Talked to W.J. Gooden 3-1-85, There is no Top to the mesa Verde.
The mesa Verde is a part of the Wasafah

Date first production: 10-0-75

FILE NOTATIONS

Intered in NID File

Card Indexed

COMPLETION DATA:
Date Well Completed 1-11-76

W.... WW.... TA....

. V. OS.... PA....

LOGS FILED

Driller's Log.....

Driller's Log.

..... I..... Dual I Lat. V.... GR-N..... Micro.....

THE Sonic GR..... Lat..... MI-L..... Sonic.....

CELog..... Others.....

Approval Letter

Disapproval Letter .

Location Inspected ..

Bond released

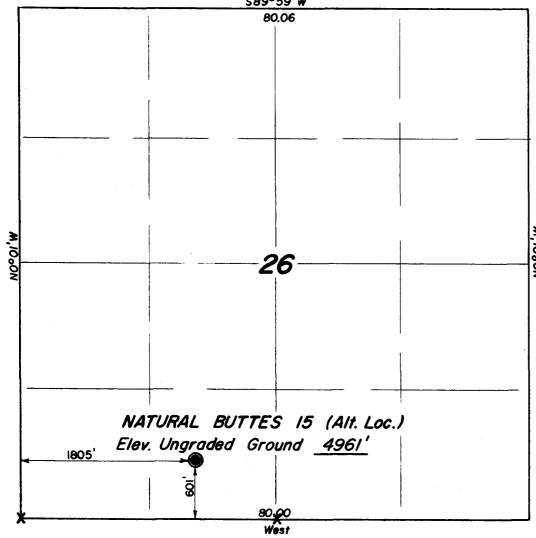
State or Fee Land

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

	DELVIL I MITIN	GICAL SURVEY	**		5. LEASE DESIGNATION AND SERIAL NO. U-10157
A DDL ICATION				DACK.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	Y FOR PERMIT	O DRILL, DE	EPEN, OR PLUG	DACK	· 사용 : : : : : : : : : : : : : : : : : :
b. TYPE OF WELL	LL 🛚	DEEPEN	PLUG BA	iş	7. UNIT AGREEMENT NAME Natural Buttes
OIL GAW	AS COTHER		ZONE K ZONE	PLB G	8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR	Gas Producing E	nterprises,	[nc.	27. 27.	9. WELL NO. 15
	P. O. Box 1138,			era Clous	10. FIELD AND POOL, OR WILDCAT Natural Buttes
	FWL, 601' FSL	, Sec 26, 9S,		te okez	11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA
At proposed prod. zon		MWSESW			Sec 26, 9S, 21E, SLB&M
14. DISTANCE IN MILES Approxima	and direction from NEA ately 12 miles	·	•		12. COUNTY OR PARISH 13. STATE Uintah UT
15. DISTANCE FROM PROPO LOCATION TO NEAREST PROPERTY OR LEASE L (Also to nearest drig	INK. FT.	601'	8. NO. OF ACRES IN LEASE 640		of acres assigned His Well 640
18. DISTANCE FROM PROP TO NEAREST WELL, DO OR APPLIED FOR, ON THE	OSED LOCATION* RILLING, COMPLETED,	1	9. PROPOSED DEPTH		RY OR CABLE TOOLS ROTATY
21. ELEVATIONS (Show who	·	4961	. Ungraded GR		22. APPROX. DATE WORK WILL START* 1-10-75
23.	. 1	PROPOSED CASING	AND CEMENTING PROGR	RAM C	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	,	QUANTITY OF CEMENT
17 1/4"	13 3/8"	42#	100'	200) sx () (2) (5)
10 3/4"	8 5/8"	32#	2000') sx ;
7 7/8"	4 1/2"	11.6#	9000'		Marketti Andrews (Marketti Andrews)
				ro coasument Deoùriade on	beate to
See attached	7-Point Well C	ontrol Plan		ij.	1
				(5) (2)	Formal Andreas
			PPROVED BY DIV	ISION 👰	
		.	OIL & GAS CONSE	ĸvAııŞı	100 Maria 100 Ma
		D	ATE 1-3-75	7 918	200 (200 (200 (200 (200 (200 (200 (200
		8	y C.S. Frig	Los 18	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c
		-		/Su	
zone. If proposal is to	drill or deepen directions	proposal is to deepen ally give pertinent d	or plug back, give data on ata on subsurface locations	present proc and measure	ductive zone and proposed new productive and true vertical depths. Give blowout
preventer program, if an 24.	y	/			
SIGNED	E, afé	TITLE	Area Superintend	lent	DATE 12-28-74
(This space for Fede	ral or State office use)			Str.	
PERMIT NO. 43	-047-302	04	APPROVAL DATE	13	
APPROVED BY		TITLE		913	DATE OF THE PARTY
CONDITIONS OF APPROV	al, if any:)	

T95, R2IE, S.L.B.&M.



X=Section Corners Located

PROJECT

GAS PRODUCING ENTERPRISES

Well location, Natural Buttes 15, located as shown in the SE 1/4 SW 1/4 Section 26, T9S, R21E, S.L.B.& M. Uintah County, Utah



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR

REGISTERED LAND SURVEYOR REGISTRATION № 3154 State of Utah

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q -- 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

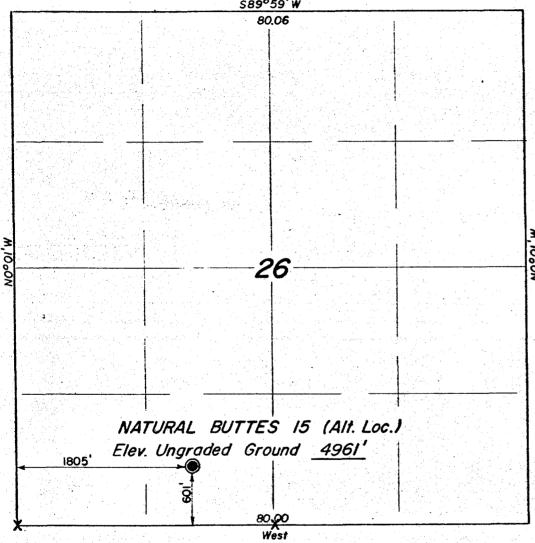
SCALE "= 1000'	DATE 12/19/74	t.
PARTY DA - DG - KS	REFERENCES GLO PLAT	
WEATHER COLD	FILE GAS PRODUCING	ENTER.

Gas Producing Enterprises, Inc.
Natural Buttes #15 - Section 26, 9S, 21E, SLB&M
Lease U-10157

7-Point Well Control Plan

- 1. Surface Casing: 13-3/8 42# 100' R2, new.
- 2. Casinghead: 12" 900 Series, 3000# WP, 6000# test.
- 3. Intermediate Casing: 8-5/8" 24.7# 2000' R2, new.
- 4. Blowout preventers: 1 QRC preventer, 1 4½" pipe ram, 1 blind ram, 1 inflatable Hydril, 1 Grant rotating head. All flanges 12" 900 Series, 3000# WP, 6000# test, with standard accumulator and N₂ bottles. Manifold includes appropriate valves, chokes, fill line, kill line, and gas-mud separator to control abnormal pressure. Controls on floor and at remote location.
- 5. Auxiliary equipment: Kelly cocks, string float, TIW safety Valves (to be used to control kicks on floor).
- 6. Anticipated bottom hole pressure at TD 2500#.
- 7. Drilling fluid: Well is to be drilled with 9.5# salt water to depth of 5000'. From 5000' to TD, well will be drilled with brine water and starch. Estimated weight 9.8 to 10#.

T95, R2IE, S.L.B.&M.



X = Section Corners Located

PROJECT

GAS PRODUCING ENTERPRISES

Well location, Natural Buttes 15, located as shown in the SE I/4 SW I/4 Section 26, T9S, R2IE, S.L.B.& M. Uintah County, Utah



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION Nº 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
PO. BOX Q — 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE "= 1000"	DATE 12/19/74
PARTY DA - DG - KS	REFERENCES GLO PLAT
WEATHER COLD	FILE GAS PRODUCING ENTER

PF

GAS PRODUCING ENTERPRISES

12 Point Surface Use Plan

for

Natural Butte #15

Sec. 26, T9S, R21E, S.L.B. & M.

1. EXISTING ROAD

To reach Gas Producing Well Location Natural Buttes #15 located in Section 26, T9S, R2lE, S.L.B. & M. proceed 13 miles Southeast from Ouray along the Watson Road to an above ground pipeline, proceed one mile past the above ground pipeline and turn right at intersection, proceed South across White River keeping to main road for 3.6 miles to a "T" intersection, turn left and proceed South for 0.7 miles to access road, proceed Southwesterly for 0.9 miles to location.

2. FLANNED ACCESS ROAD

As shown on the attached topographic map, the planned access road will leave the location on the Northeast corner and proceed North east for approximately 0.8 miles to the intersection with a dirt road. No other access roads are planned. The access road will be a 20' wide road (2 10' travel lanes with a bar ditch on each side to permit drainage. Culverts will be placed as needed to permit normal flow of water in existing drainages.

3. LOCATION OF EXISTING WELLS

There are no known wells within a radius of ½ mile. All existing wells in the area are shown on the attached topographic map.

4. LATERAL ROADS TO WELL LOCATIONS

Roads to existing wells are shown on the attached topographic map.

5. LOCATION OF TANK BATTERIES AND FLOWLINES

See attached topographic map for location of proposed flow lines.

6. LOCATION AND TYPE OF WATER SUPPLY

Water used to drill the well will be hauled from the White River 4.0 miles East of the location.

7. METHODS OF HANDLING WASTE DISPOSAL

All waste will be buried in a pit and covered with a minimum of 2' of cover. A portable chemical toilet will be used for human waste.

8. LOCATION OF CAMPS

There will be no camps.

9. LOCATION OF AIRSTRIPS

There will be no airstrips.

10. LOCATION LAYOUT

See attached location layout sheet.

Page 2 Cont.

11. PLANS FOR RESTORATION OF SURFACE

There is no measurable top soil in the area. On completion, pits will be filled, and the surrounding area releveled, and reseeded with crested wheat grass at the rate of six pounds per acre.

12. TOPOGRAPHY

The area surrounding the location consists of generally rolling hills and some gullies and washes. The White River passés the location 4 miles East of the location. The area is vegetated with small grasses and sage brush. (See attached topographic map).

PROPOSED ACCESS RUAD PIPE RACKS LIGHT PLANT -HEATER WELL MUD 150' 150' MUD HOUSE PUMP RIG HOUSE RESERVE PIT DEEP

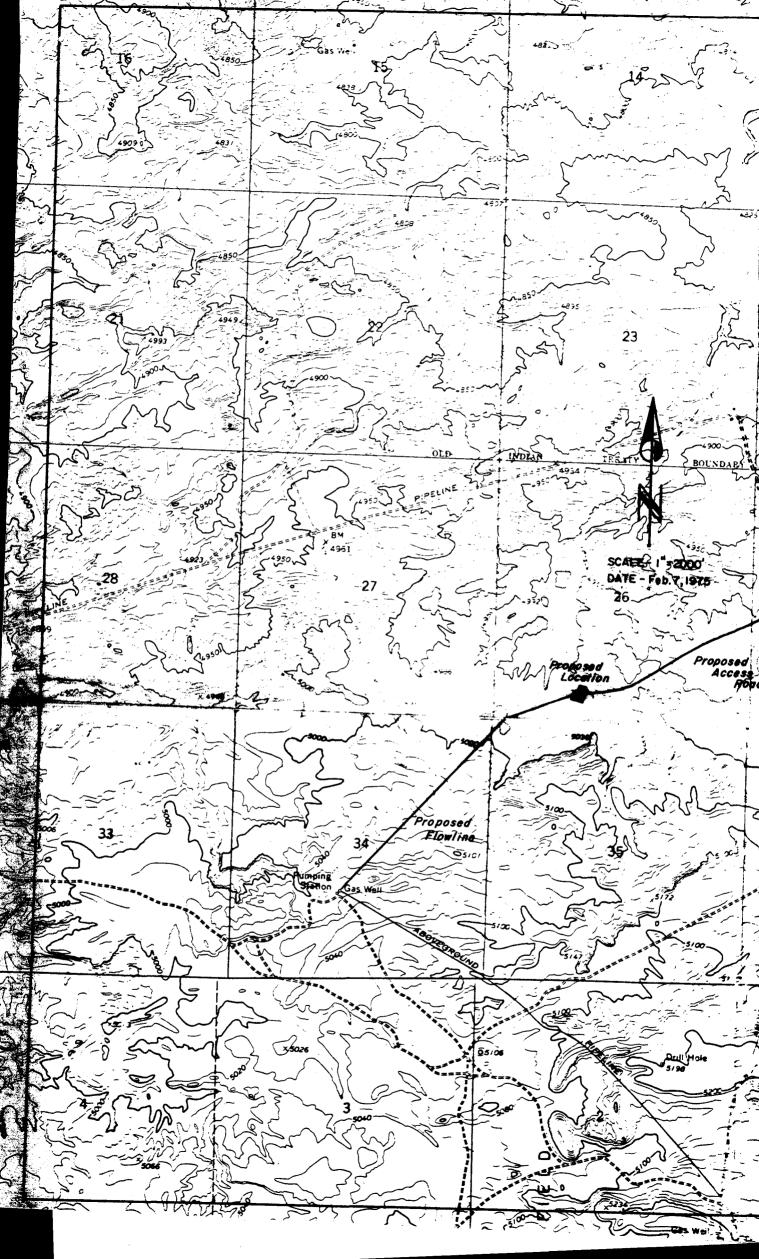
150'

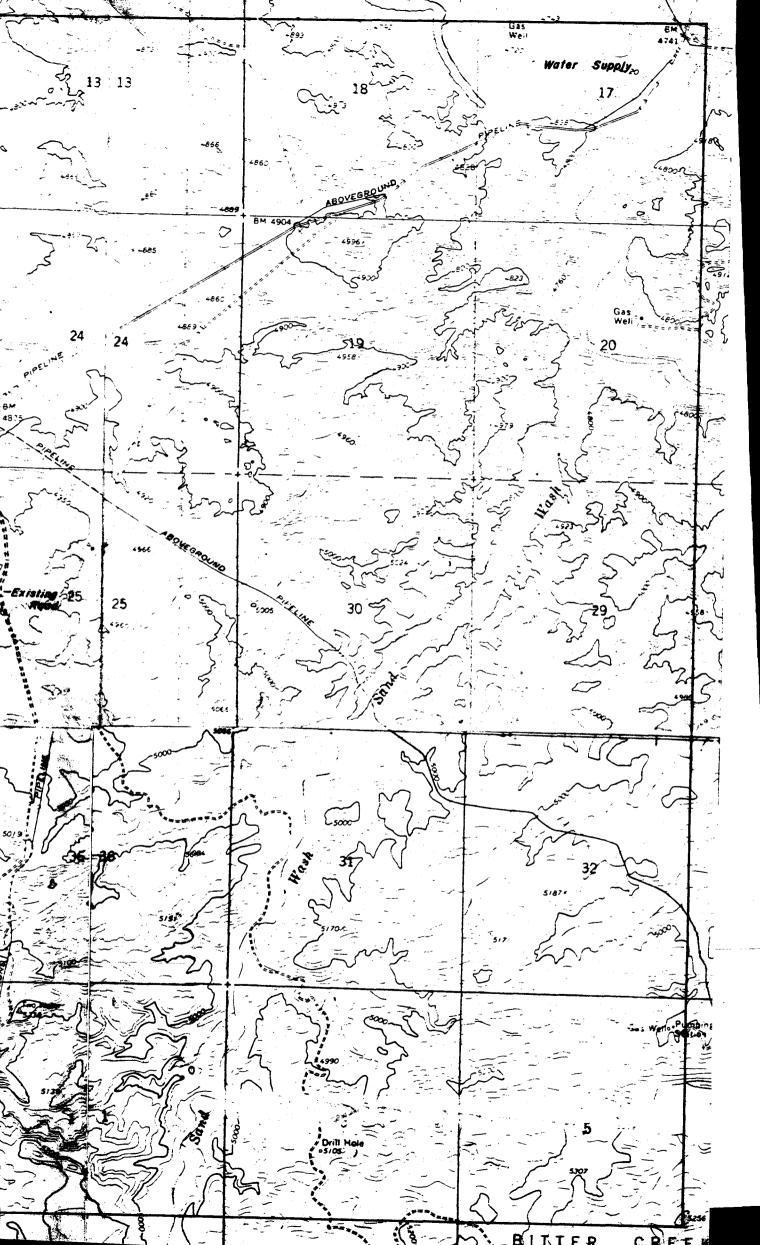
GAS PRODUCING ENTERPRISES LOCATION LAYOUT SECTION 26 T9S R2IE SLM



Scale: 1" = 50'
DATE: FEB.7, 1975

25' x 25' BURN PIT





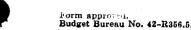
UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	Budget Bureau No. 42-R356.5.
LEASE NUMBE	8 State
UNIT	Natural Buttes

LESSEE'S MONTHLY REPORT OF OPERATIONS

						Cor			g Enterprises Inc	
Phone				789	-4433			ent's title.	Produc	tion Clerk
Sec. and 14 of 14	Twp.	RANGE	WELL No.	DAYS PRODUCED	Barrels of Oil	GRAVITY	Cv. Fr. of Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
ION-PART	ICIP.	ATING								
ESW 26	95	21E	15							TD 2480' and Drlg SD 1-10-75
),										

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LAND OFFICE			4
LEASE NUMBER	State	*********	//
UNITN			

wells) f	or th	e mor	ith o	<i>f</i>	Ара	iI	., 19.75.,	NB 15		drilling and producin
				Ver	nal, UT	84078	Sig	ned	10.4C	Galara tion Clerk
SEC. AND	TWP.	RANGE	WELL No.	DAYS PRODUCED	Barrels of Oil	GRAVITY	Cu. Fr. or Gas (In thousands)	Gallons of Gasoline Recovered	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause date and result of test for gasoline content of gas.)
NON-PART	ICIP	ATING							1	
SESW 26	98	21E	15							W/O COMPLETION
									1	
	•									
		•								
•										
•										
,										
							.:			
	-					·				

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329 (January 1950) 4

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

. 4	Budget &	.: (0. 42-2.503.5.
LAND OFFICE		
LEASE NUMBER	State	
UNIT	Natural	Buttes

LESSEE'S MONTHLY REPORT OF OPERATIONS

State . Th					ountyet report of				ncluding o	trilling and producing
wells)	for th	e mor	ith of	/	June		, <i>19</i> 75.,	NB 15		
Agent'	s addr	·e88		Р.	0. Box 113	8		mpani Gas	Producin	e Enterprises, Inc.
Phone				Ver: 789	nal, UT -4433		Sig	*	Produc	tion Clerk
Sec. and % of %	T	RANGE	WELL No.	DAYS PRODUCES	Barrels of Oil	GRAVITY	Cv. Fr. or Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NON-PART	ICIP	ATING					п			
SESW 26	98	21E	15							w/o completion Ric
			;							
									1	
. 🖊										
		•								
				1						
			. i							
									Age to	
•			2							
							• .			
							<u> </u>			

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329 (January 1950)

UNIOD STATES

Form approved. Budget Bureau No. 42-R1424.

(Mily 1303)	DEPARTMENT OF THE INTEL GEOLOGICAL SURVEY	RIOR verse side)	5. LEASE DESIGNATION AND SERIAL NO. STATE
(Do	SUNDRY NOTICES AND REPORTS o not use this form for proposals to drill or to deepen or plu Use "APPLICATION FOR PERMIT—" for such	ON WELLS g back to a different reservoir. proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
OIL WELL	GAS WELL X OTHER		7. UNIT AGREEMENT NAME Natural Buttes
2. NAME O	F OPERATOR		8. FARM OR LEASE NAME
Gas	s Producing Enterprises, Inc.		
	S OF OPERATOR		9. WELL NO.
Bot	x 749 - Denver, Colorado 80201	. <u> </u>	15 ·
4. LOCATIO	ON OF WELL (Report location clearly and in accordance with a o space 17 below.)	ny State requirements.*	10. FIELD AND POOL, OR WILDCAT Natural Buttes
180	05' FWL, 601' FSL, Sec. 26, T9S, R21	E	11. SEC., T., R., M., OR BLK. AND SURVEY OR ABEA Sec. 26, T9S, R21E
44	15. ELEVATIONS (Show whether	DF. RT. GR. etc.)	12. COUNTY OR PARISH 13. STATE
14. PERMIT	4961 Ungra		Uintah Utah
16.	Check Appropriate Box To Indicate	Nature of Notice, Report, or C	Other Data
	NOTICE OF INTENTION TO:	SUBSEQU	JENT REPORT OF:
TEST	WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
	URE TREAT MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING
	r or acidize X Abandon*	SHOOTING OR ACIDIZING	ABANDONMENT*
		(Other)	
(Othe	er)	(Note: Report results Completion or Recompl	of multiple completion on Well etion Report and Log form.)
17. DESCRI	BE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertin	nent details, and give pertinent dates,	including estimated date of starting any

PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent date proposed work. If well is directionally drilled, give subsurface locations and measured and true vert nent to this work.)*

Perforate well with 1 shot/foot in the following intervals (Saraband meas.):

8,535-39', 8,617-21', 8,765-69', 8,808-12', 8,860-64', 8,888-92'

8. I hereby certify that the foregoing is true and corr	ect			 	
SIGNED Scott		Area	Engineer		DATE <u>October 21, 197</u> 5
(This space for Federal or State office use)			•		
APPROVED BY	_ TITLE _				DATE

D STATES

SUBMIT IN TRIPE

Form approved. Budget Bureau No. 42-R1424.

SUNDRY NOT	DEPARTMENT OF THE INTERIOR (verse side) GEOLOGICAL SURVEY SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)						
(Do not use this form for propos Use "APPLICA	TION FOR PERMIT—" for such proposals.)	7. UNIT AGREEMENT NA	MA				
OIL GAS WELL OTHER		Natural					
2. NAME OF OPERATOR		8. FARM OR LEASE NAM	E				
Gas Producing Enterpr	ises, Inc.		<u> </u>				
3. ADDRESS OF OPERATOR		9. WELL NO.					
Box 749 - Denver, Col	orado 80201	15					
4. LOCATION OF WELL (Report location con See also space 17 below.) At surface	early and in accordance with any State requirements.*	10. FIELD AND POOL, OF Natural Butt					
		11. SEC., T., E., M., OR B SURVEY OR AREA	LK. AND				
1805' FWL, 601' FSI	, Section 26, T9S, R21E	Sec. 26, T9					
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE				
	4961' Ungraded GR	Uintah	Utah				
16. Check Ap	propriate Box To Indicate Nature of Notice, Report,	or Other Data UBSEQUENT REPORT OF:					

REPAIRING WELL PULL OR ALTER CASING WATER SHUT-OFF FRACTURE TREATMENT ALTERING CASING MULTIPLE COMPLETE

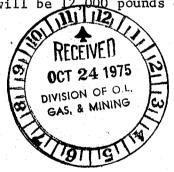
TEST WATER SHUT-OFF FRACTURE TREAT ABANDON* SHOOT OR ACIDIZE CHANGE PLANS REPAIR WELL (Other)

NOTICE OF INTENTION TO:

ABANDONMENT* SHOOTING OR ACIDIZING (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Fracture perforations from 8,535-8,892' (24 holes - 6 zones), with 133,500 gallons gelled KC1 water, 24,000 gallons 2% KC1 water, and 3,000 gallons Sand will be 12,000 pounds 40/60 and 216,000 pounds 20/40 mesh.



18. I hereby certify that the foregoing is true and correct	et .				
SIGNED Jan Scott	TITLE Area Engineer		DATE October	21, 1	<u> 9</u> 75
(This space for Federal or State office use)					=
APPROVED BY	TITLE	<u> </u>	DATE	·	
CONDITIONS OF APPROVAL, IF ANY:					

14. PERMIT NO.

UNID STATES SUBMIT IN TRIPI DEPARTMENT OF THE INTERIOR (Other instructions) verse side) GEOLOGICAL SURVEY

Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO.

STATE

Sec. 26, T9S, R21E

12. COUNTY OR PARISH | 13. STATE

	SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
ī.	OU [7] 018 57	7. UNIT AGREEMENT NAME
	OIL GAS TOTHER	Natural Buttes
2.	NAME OF OPERATOR	8. FARM OR LEASE NAME
	Gas Producing Enterprises, Inc.	
3.	ADDRESS OF OPERATOR	9. WELL NO.
	Box 749 - Denver, Colorado 80201	15
4.	LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)	10. FIELD AND POOL, OR WILDCAT
	At surface	Natural Buttes
	1805' FWL, 601' FSL, Section 26, T9S, R21E	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

		Uintah	Utah			
.6.	Chec	ther Data				
	NOTICE OF	INTENTION TO:	ŀ	Subsuqu	ENT REPORT OF:	
	TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS	•	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other)	ALTERI	ING WELL NG CASING ONMENT*
	(Other)			(Note: Report results Completion or Recomple	of multiple comple	tion on Well

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

September 25, 1975: Fractured perforation from 8,535' - 8,892' (24 holes -6 zones), with 133,500 gallons gelled KCl water, 24,000 gallons 2% KCl water, and 3,000 gallons acid. Sand was 12,000 pounds 40/60 and 216,000 pounds 20/40 mesh. Fractured at average rate of 25 BPM and 5100psi. Unloaded frac fluid to pit 9-25 to 9-30, and turned to sales on 9-30-75.

18. I hereby certify that the foregoing is true and correct SIGNED	TITLE _	Area Engineer	DATE Octobe	r 28, 1975
(This space for Federal or State office use)				
APPROVED BY	TITLE _		DATE	

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

SUBMIT IN TRIPLE (Other instructions on re-

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

Form approved. Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

GI ARTIM	STATE	·		
SUNDRY NOTIC (Do not use this form for proposal Use "APPLICAT	6. IF INDIAN, ALLOTTE	E OR TRIBE NAME		
1.		7. UNIT AGREEMENT N	AME	
OIL GAS X OTHER		Natural Bu	ttes	
2. NAME OF OPERATOR		8. FARM OR LEASE NA	ME	
Gas Producing Enterpri	ses, Inc.			
3. ADDRESS OF OPERATOR		9. WELL NO.		
P. O. Box 749 - Denver	Colorado 80201	15		
4. LOCATION OF WELL (Report location cle	arly and in accordance with any State requirements.	10. FIELD AND POOL, OR WILDCAT		
See also space 17 below.) At surface		Natural Bu	ttes	
1805' FWL, 601' FSL, S	Sec. 26, T9S, R21E	11. SEC., T., B., M., OR SURVEY OR ARE		
		Sec. 26, T9	s, R21E	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARIS	H 13. STATE	
	4961' Ungraded GR	Uintah	Utah	
16. Check App	propriate Box To Indicate Nature of Notice, Report, o	Other Data		
NOTICE OF INTENT		EQUENT REPORT OF:		

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well was perforated with 1 shot/foot in the following intervals (6araband meas.):

8,535-39', 8,617-21', 8,765-69', 8,808-12', 8,860-64', 8,888-92'.

PULL OR ALTER CASING

MULTIPLE COMPLETE

ARANDON*

CHANGE PLANS

Well attempted to unload - a rig was moved in and tubing run to TD, and well was swabbed in. Tubing was pulled in preparation for frac job, with well flowing @ rate of 70-79 MCFD (stabilized rate, through $4\frac{1}{2}$ " casing).



18. I hereby certify that the foregoing is true and correct		
SIGNED	TITLE Area Engineer	DATE October 28, 1975
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

DIVISION OF OL. GAS, & MINING

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

1	Budget Bureau	No. 42-R366.5.
LAND OFFICE .		
LEASE NUMBER	State	*********
Her	Natural	Buttes
VIN :	,	

_ 1	<i>f</i> .		· ·	•
? /.			MANAMM AM	OPERATIONS
9	ECCEETC	ANTANII'LLI V		TIPHRAIMINS
7.	raarr a		KEI OKI OI	OILLIAITOIN

				Ver	nal, UT	Sigi	ned	Cost.	g Enterprises, Inc	
BEC. AND	Twr.	RANGE	WELL No.	Dats Paceucad	Barrels of Oil	GRAVITY	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	BARBELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause date and result of test for gasoline content of gas)
ON-PART	ICIP	ATINO								
ESW 26	98	21E	15							w/o completion RI
•		•								
			•							
	:			,						
,										
								•		
•										
							* ***			

runs or sales of gasoline during the month. (Write "no" where applicable.) Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329 (January 1950)



ONE-POINT BACK PRESSURE TEST FOR NATURAL GAS WELLS

COMPANY:	1 20 00	NG E	NTERPRI!	SES. INC	LEASE:	URAL BI	JTTES	INU	T	WEL	LL NUMBE	BER: 15
FIELD: NATURAL	· · · · · · · · · · · · · · · · · · ·			PRODUCING	IG FORMA				COUNTY	NTAH (COUN	ITY
SECTION:		TOWNS	SHIP:	RANGE: 21£	ri T	PIPELINE COLC	ONNECTION RADO	INT	ERSTATE	GAS C	OMPA	.NY
CASING (O.D.):		WT./FT.:		I.D.:		SET AT:	936	PERI	SF.: 5770	TO:	88	192
TUBING (O.D.):		WT./FT.:	• 7	I.D.: 1.995		SET AT:	925	PERI	F.:	TO:		
PAY FROM:		TO:		8925	<u> </u>	G(RAW GAS	^{3):} 0 9	GL:	5435.32	5 de:	1.99	50
PRODUCING TH	IRU:	STATIC C	COLUMN:	PACKER (S) SET @	Ď:	G (SEPARATI	OR):	MET	ER RUN SIZE: "(FLANG			LE ACREAGE:
DATE OF FLOW TEST:	3- 1	9-78	9-	-12-78	OB'	SERVED I	DATA	 ,	<u> </u>	<u>-, </u>		:
ORIFICE	METER	-R	·	T. TEEDENITIAL	FLC	DWING	CASING W	ELLHEA	AD PRESSURE	TUBING	3 WELLHI	EAD PRESSURE
SIZE INCHES	DIFFEREN	NTIAL	METER PRESSURE	DIFFERENTIAL ROOTS	TEMPE	PERATURE †	p.s.i.g.		p.s.i.a.	p.s.i.	g.	p.s.i.a.
1.000	108	0	472.0	4.00		66	774.1	0	787.0	4.7	72.0	485.0
				RATE O	F FLO	DW CALC	10ITAJU	\S			· ·	
24 HOUR COEFFICIENT	METI PRESS p.s.i	SURE	hw	P mhw	i _	EXTENSION Pmhw	GRAVII FACTO F g	4	FLOWING TEMP. FACTOR F †	DEVIATION FACTOR Fpv		RATE OF FLOW R MCFD
5073.0	41	85.0	16.00	7760.0		88.091	. 1.	281	•9943	1.04	109	592.48
DATE OF SHUT-IN TEST:	9-1:	5-78		PRESS	SURE (CALCULA	TIONS					
SHUT-IN PRESSUR	7.0	p.s.i.g.	TUBING:	487.0 p.s.i	i.g.`	13 BAR. 14.4 P	000 0.s.i. P.		940.0	p.s.i.a. P _c	. 2	863600.0
P _w p.s.i.a.		P _w ²		P _r		T _r		Z				
787.0	6	1936	9.0									
				POTE	NTIAL	L CALCUL	ATIONS	;				
$\frac{(1)}{P_{c}^{2}-P_{c}^{2}}$	$\frac{P_{\alpha}^{2}}{P_{w}^{2}}$	- =	3,3440	(2) = P _c P _c	$\frac{{}^{2}-P_{\alpha}^{2}}{{}^{2}-P_{w}^{2}}$	n	2.12	65	(3) $R = \frac{P_c^2 - P_c^2}{P_c^2}$	P _a] n =	1260
CALCULATED WE	ELLHEAD O	a						.		•625		
APPROVED BY C		MCF	FD @ 14.65	BASIS OF ALLO CONDUCTED B		<u>1:</u>	<u> </u>	-	SLOPE n : CHECKED BY:	******		· · · · · · · · · · · · · · · · · · ·
		•••	Francisco (#¥ [*]	1	
					2516				TILAT	5444		
FIGURES SET	FORTH IN	THIS RE	PORT. AND THAT	THE REPORT IS TRU			/ SWUKIN C	DN UF	ATH, STATE THAT	I AM FAM	LIAR WII	IH FACIS AND
1100111		Tries	ONI, F	1) the ixter war.		CONTRACT					*** ***	
	SIGN	ATURE A	AND TITLE OF AFF	FIANT		<u></u>		· ·	COMPAN	γ		
SUBSCRIBED A	AND SWOF	₹N TO BE	EFORE ME THIS _		· ; .	. DAY OF _				_	.19	 /
MY COMMISSI	ION EXPIRI	ES							NOTARY PU	JBLIC	<u> </u>	**************************************
												*

NITED STATES SUBMIT IN PLICATE OCTOBER OF THE INTERIOR (Other instruments) on reverse side) GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

STATE

		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES (Do not use this form for proposals to	AND REPORTS ON WELLS drill or to deepen or plug back to a different reservoir. FOR PERMIT—" for such proposals.)	
Use "APPLICATION	FOR PERMIT— for such proposals.)	7. UNIT AGREEMENT NAME
1.		
OIL GAS COTHER		Natural Buttes
2. NAME OF OPERATOR		8. FARM OR LEASE NAME
GAS PRODUCING ENTERPRISE	ES INC	標期編集1 - 第 <u></u>
3. ADDRESS OF OPERATOR	30 \$ 21.0 \$	9. WELL NO.
	707 0DADO 00201	15
P.O. BOX 749 - DENVER, (and in accordance with any State requirements.	10. FIELD AND POOL, OR WILDCAT
See also space 17 below.)	and in accordance their and source requirements	Notino I Button
At surface		Natural Buttes 11. SEC., T., B., M., OR BLK. AND
1805' FWL & 601' FSL, Sec	ction 26, T9S, R21E	SURVEY OR AREA
1005 1111 0 001 1011, 000		
		Sec. 26, T9S, R21E
14. PERMIT NO. 15.	ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OB PARISH 13. STATE
	4961 Ungraded GR	Uintah Utah
	priate Box To Indicate Nature of Notice, Report	, or Other Data
NOTICE OF INTENTION		
TEST WATER SHUT-OFF PULL	OR ALTER CASING WATER SHUT-OFF	BEPAIRING WELL
FRACTURE TREAT MULTI	PLE COMPLETE PRACTURE TREATMENT	X ALTERING CASING
SHOOT OR ACIDIZE ABAND	ON* SHOOTING OR ACEDIZIN	G ABANDONMENT*
	E PLANS (Other)	
	(Nore: Report	results of multiple completion on Well
(Other)	Completion or h	tecompletion Report and Log form.)
Set Baker Mercury Model "N"	NS (Clearly state all pertinent details, and give pertinent drilled, give subsurface locations and measured and true bridge plug at + 8,300' (CBL meas	surement) and dump 20' of
sand on top. Test after set	ting plug to assure positive seal.	
Perforate the following zone	s with one shot per foot $(3-1/8")$	easing gun - CBL measurement
		ાર્કું કે ફ્રુપ્યું છે. જે ઉદ્યક્તિમાં મેં છે
2 262-661 8 232-361 8 183-8	7'; 8,022-26'; 7,952-56'; 7,930-34	': 7.842-46': 7.759-63';
7,725 201. 7 622-361. 7 570-7	4'; 7,415-19'; 7,364-68'; 6,657-6]	1' 6 442-46': 6.365-69':
	+ , 7,413-19 , 7,304-00 , 0,037 0	
5,924-28'; 5,770-74'		지역 교환목화회의 및 신청경역의 기계의
Test well.		
Frac well with 364,500 gallo	ns fluid and 531,000 pounds of sar	nd. ପ୍ରମ୍କୁସିନ ପୁରୁ କ୍ରମ୍କ
Clean up well.	•	
Drill out the bridge plug.		
	lace tree for normal production.	이 이 경우 취임을 이 일이 싫어 들을 때 때 때
actib contrib in well and tob	Inco offer for Horman briands and and	
		그는 박동생 불통 그 투자를 통해 있다. 그는 것
		그 사용 및 사람이 되면 보다 하는 것이 되었다.
		ా కొంపి మందిన జాగ్ కొన్నారు. - సమాజ్ఞ్యాక్ నటి జాగ్లామం
		22-34 2 3 4 x 1 2 4
18. I hereby certify that the foregoing is tr	we and correct.	그 얼룩하는 지금을 안 된다는 그 때문
SIGNED R. D. Scott	Area Engineer	DATE January 5, 19
SIGNED & X		
(This space for Federal or State office use		
	e) *	នេះ និង
APPROVED BY	TITLE	DATE
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	

				1		1		
33.*			PRO	DUCTION				
10-2-75	on PRODUCT	ion Method (Flo	wing, gas lift, 1	oumping—size o	nd type o	f pump)	shu shu	STATUS (Producing or t-in)
4-29-76	HOURS TESTED	26/64	PROD'N. FOR TEST PERIOD	оп-вы.	GAS	—мсғ. 885	water—bei	. GAS-OIL BATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	оть—вы. 3	GAS-14 885	1600	WATE	45	oil gravity-api (corr.) 49.5 API
84. DISPOSITION OF G	AS (Sold, used for fu	el, vented, etc.)		2	1080 0180		K. E. C	SED BY
	sent under			19:	NET I		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
SIGNED _	that the foregoing a	and attached info		plete and corre Area Engi	1000	rmined from	w in the	ecords 5-5-76

*(See Instructions and Spaces for Additional Data on Reverse Side) 교육등표표를 표표되다.

Form sparoved. Budget Bore at No. 42-R355.5. UNITED STATES State agency, of copies to be local Federal State etc.), forma-attachments structions on reverse side) DEPARTMENT OF THE INTER ", and in item 24 show the producing on this form, adequately identified. DEPTH 1. 7. GEOLOGICAL SURVEY Consult local *00.1 all OR RECOMPLETION COMPLETION **too** 33 TO 17 MAY 244 ,1(1, all types electric, regulations. All or a from, the 100 of the cementing G OF COMPLETION: T d and in any in item 24 s K) 3/3 DEPTH PLUG MARKERS 19350 requirements. OF OFLEATOR and the ä MEAS. leases to either a Federal use of this form and th •) Producing Enterprises, e location of the and 24 above.) a this form 22, and 12 GEOLOGIC State laws and analysis, 8 ublic ineport location clearly and in accordance with any Stell 30 710 Federal o in other spaces on this f etion), so state in item 22, a separate report (page) by, or may 1805' FWL and 601' FSL, Sec. 26, core the J up prod, interval reported below with litiple stage cementing and (See instruction for items sample and Same stal depth [T] 2 accordance 03 14. PERMIT NO. Same and usurements given in other (multiple completion), so em 33. Submit a separate 38 instructions concerning for separate completions, ළ Federal types of lands 34) gz geologists, will TESTS, INCLUDING 3₹91 2-20-75 11 Jan. 크 porou 22. W MULTIPLE HOW IT - TO 1,30 2,1 21. PLUG, BACK T.D., MD & TVD .67 ...2 to local, area, or regional procedures and practices, either are shown below or s on items 22 and 24, and 33, below regarding separate reports for separate com west K applicable rī, ti tiga described 89571 measurements multiple pertinent to such interval (ING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME. (drillers, completion report and log on all 337-497 ore than one interval zone (mi separately produced. 5770' - 8892' utch-Mesaverde: ě ρλ CLECTRIC AND OTHER LOGS RUN on Federal or Indian land should ETC show submitted, particularly with regard to local, area, or regional procedures and practices, either are a and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for If not filed prior to the time this summary record is submitted, copies of all currently available logs tion and pressure tests, and directional surveys, should be attached hereto, to the extent required Any necessary special the details of BHC - SONEC CONTENTS, CAÑING RECORD OF TOLET TOLET. 1 (124.) T98 8"930 183 .5% 54 separate production from more than one DESCRIPTION, 'nЗ cores. 24.0# show 2008 data 2^{m} 11.6% ಭ the additional should interval LINER RECORD well State laws and regulations. or (if any) for only CORED AND 81 BACKH CYNESY* BOTTOM (MD) (am) gor 3 well sandstone Ø DST TIME TOOL OPEN, PLOWING locations showing eration record (Interval, size and number) TOM Cement": Attached supplemental records for No 770-8892; 96 perforations separate completion report on this form be listed on this form, see item 35. If there are no applicable State requirements, reference to be separately produced, penetrated bottom(s) and name(s) \mathcal{I} , $\mathbb{L}\mathfrak{I}$ fully inti BOTTOM fem 18: Indicate which elevation is used as fems 22 and 24: If this well is completed for 38 * Not OF POROUS ZONES: ALL IMPORTANT ZONES OF POROSITY INTERVAL TESTED, CUSHION USED, 7 T PROCECTION 3744 - 445 PRODUCTION METHOD (Flowing, 928 ties, pa office for specific instructions, PROD'R. FOR HOURS TESTER CHORE SIEE 26/64 -76 to applicable TOP 5770 ALCULATED 7 . W 0.3 7 CASING PRESSURE AUSIG DE intervals, top(s), 24-HOUR BATE additional interval 008 string or can (sold, used for fuel, vented, ric.) 34. 018 Mesaverde 5.00Υū Sid Ri Submit sent under previous FORMATION SUMMARY SHOW A DEPTH 1 *(See Instructions and Spaces for Additional by certify that the foregoing and attached information is . . . 1 200 (21) ö or Federal Item 29: Item 33: nterval, for each 2113 tem

SURMIT IN DUPLI

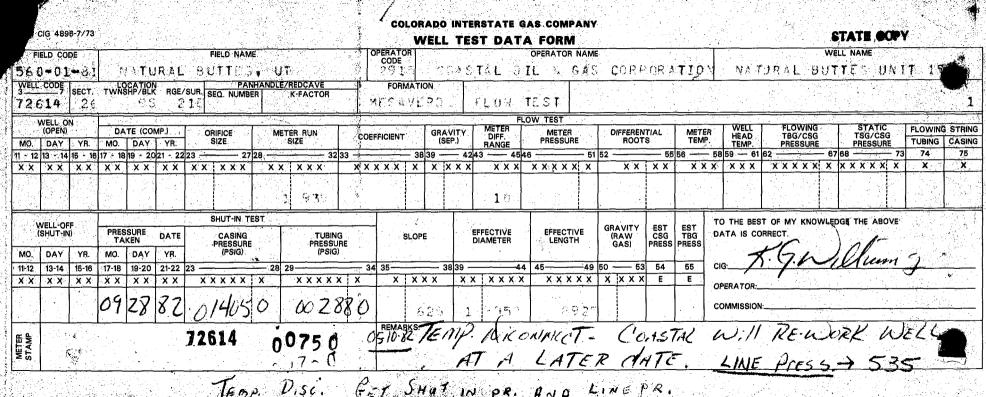
· L			p) •		
Form 9–331	UNITED STATE		UBMIT IN TRIPLICATE*	Form approved. Budget Bureau No. 5. LEASE DESIGNATION AND S	
May 1963) DEPAR	TMENT OF THE	INTERIOR *	erse side)	STATE	
	GEOLOGICAL SUF			6. IF INDIAN, ALLOTTER OR T	BIBN NAME
SUNDRY NO	TICES AND REPO	ORTS ON V	VELLS		
SUNDRY NC (Do not use this form for pro Use "APPL	posals to drill or to deeper ICATION FOR PERMIT—"	n or plug back to to for such proposals.		- Villa	
			Prod	7. UNIT AGREEMENT NAME NATURAL BUTTE	SINTT
OIL GAS X OTHER			APP	8. FARM OR LEASE NAME	0.011.11
2. NAME OF OPERATOR	TORS INC.	76	IVISION 4 1977 (3)		
GAS PRODUCING ENTERPR	Ibio, alie	— H	73 . U.	9. WELL NO.	
D O BOY 749 - DENVE	R, COLORADO 8020	$O1$ δ	MINING	10. FIELD AND POOL, OR WIL	DCAT
A CATION OF WELL (Report location	n clearly and in accordanc	e with any State	equirements.	BITTER CREEK	
At surface		~	1191119	11. SEC., T., R., M., OR BLE. A SURVEY OR AREA	
1805' FWL & 601' FSL	SECTION 26, T9S	, R21E		· • • • • • • • • • • • • • • • • • • •	
				SECTION 26, T9S	
14. PERMIT NO.	15. ELEVATIONS (Show		etc.)	12. COUNTY OR PARISH 13. UINTAH	UTAH
	4,961' UNG				
16. Check	Appropriate Box To I	Indicate Nature	of Notice, Report, or	Other Data	
the state of the s	TENTION TO:		SUBSEC	QUENT REPORT OF:	
NOTICE OF I			WATER SHUT-OFF	- REPAIRING WELL	•
TEST WATER SHUT-OFF	PULL OR ALTER CASING MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CASIN	°
FRACTURE TREAT SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR ACIDIZING	ABANDONMENT	
REPAIR WELL	CHANGE PLANS		(Other) RAN BARS	S TEMPERATURE LOGS ts of multiple completion on pletion Report and Log form.)	Well .
(Other) 17. DESCRIBE PROPOSED OR COMPLETED proposed work. If well is discribed by the second					
RAN BATS & TEMPERA	ATURE LOGS AND L	OCATED SOUR	CES OF PRODUCTIO	N.	
			and the second second		
18. I hereby certify that the foreg	oing is true and correct	TITLEARE/	LENGINEER	DATE APRIL	8, 1977
SIGNED R. G. M	ERRILL				
(This space for Federal or Sto	te office use)			DATE	
APPROVED BY		TITLE		DATE	
CONDITIONS OF APPROVAL	, IF ANY:				 -

FORM CIG 4896-7/73

COLORADO INTERSTATE GAS COMPANY

STATE COPY

WELL TEST DATA FORM FIELD CODE **OPERATOR** FIELD NAME OPERATOR NAME WELL NAME CODE NATURAL BUTTES, UT COASTAL OIL & CAS CORPORATHING NATURAL BUTTES ONLT 15 |560-01-81| PANHANDLE/REDCAVE FORMATION TWNSHP/BLK RGE/SUR. SEQ. NUMBER LINE WARRESTE AFFREE 580 72614 216 MESAVERDE FLUW TEST 95 FLOW TEST WELL ON --MESER HWELL 6 FLOWING TBG/CSG RETER (OPEN) DATE (COMP.) STATIC FLOWING STRING ORIFICE METER RUN GRAVITY METER COEFFICIENT TSG/CSG DIFF. SIZE SIZE ROOTS TEMP. (SEP.) PRESSURE MO. DAY YR. MO. DAY TUBING CASING RANGE PRESSURE PRESSURE 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 27 28 32|33 - 38 39 **— 4546** - 51 52 67 68 74 75 XXXXX X ΧХ XX l x x XX XXX XX XXX XXXX XXX XXXXX XXXXX X X XXXX X X. 067 100 SHUT-IN TEST TO THE BEST OF MY KNOWLEDGE THE ABOVE WELL-OFF GRAVITY (SHUT-IN) PRESSURE **EFFECTIVE EFFECTIVE** DATE CASING DATA IS CORRECT. TUBING SLOPE CSG TBG (RAW TAKEN DIAMETER LENGTH PRESSURE PRESSURE GAS) PRESS PRESS (PSIG) (PSIG) DAY YR. MO. DAY 13-14 15-16 17-18 19-20 21-22 23 34 35-XX XX XX хх XXXXXX XXXXX X XXXX XX XXXX XXXXX X X X X E 004200 COMMISSION 625 1 9950 8925 T.D. WELL 05-10-82 - T.P. AT Practices REGUEST REMARKS:



FORM	y ciğ	4896	1-7/73								11 Pro 12 Pr			37.74	gas compan 'A FORM	Ý					STATE COP	,	
56	FIELD 0 - 0	11	-11			e za est	BUTTES				2915)AS	TAL 0	OPERATOR NAME		ORA	TIO	NAT	4.4	TTES UNI	T 15	
7 2 7 2	6 1 4	P F	sест 2 6	TWNS	CATION SHP/BLK 9 S	RGE/	SUR. SEQ. NUME	NHANDLE ER	/REDCAVE K-FACTOR	į.	FORMA ESAV			FLOW	TEST								_n
	WELL	L ON		Ça .								1			LOW TEST			,				- 3	
	(OP	100			TE (CO		ORIFICE	ME	TER RUN	COE	FFICIENT	GRA		METER DIFF.	METER	DIFFEREN		METER		FLOWING TBG/CSG	STATIC TSG/CSG		GSTRING
MC			YR.		DAY		SIZE	rii				(SI		RANGE	PRESSURE	ROOT		TEMP	TEMP.	PRESSURE	PRESSURE		CASING
2 22						21 - 22		28 —		2 33			- 42			51 52			58 59 — 61	1	67 68 73		75
X	XX	X	хх	ХX	XX	ХX	XXXX	X X	XXX	XX	XXX X	K X	(XX	XXX	XXXXX	X X	ХX	ХX	x xxx	XXXXXX	(X	X
						a grander			1 939					100									
100	144	400			2		SHUT-IN T	EST						1,1					TO THE RES	T OF MY KNOW!	EDGE THE ABOVE	**************************************	
	WELL (SHU	T-IN)			SURE KEN	DATE	CASING PRESSUR		TUBIN PRESSI	JRE	SLC	OPE		FFECTIVE DIAMETER	EFFECTIVE LENGTH	GRAVITY (RAW GAS)	EST CSG PRESS	EST TBG PRESS	DATA IS CO		LOGE THE ADOVE		
MO). DA	Y	YR.	MO.	DAY	YR.	(PSIG)		(PSIC	3)					1]	- L	110 11 4		1	
-11-1	2 13-	14	15-16	17-18	19-20	21-22	23	28	29-	34	35	3	8 39 —	4	4 454	9 50 53	54	55	cig:	//.(/	76222	1. J.	
(X)	X X	X	ХХ	хх	ХX	хх	XXXXX	Х	XXXX	X X	X ()	(XX	XX	XXXX	x xxxx	XXXX	E	E					
							01850	0	0116	00		625	1	9950	892	5			OPERATOR:	1:			
~ a											REMARK	S:											

TEMP. DISCONNECT



No. 1 Total Ville

COLORADO INTERSTATE GAS COMPANY WELL TEST DATA FORM

STATE COPY

FIELD NAME **OPERATOR** OPERATOR NAME WELL NAME FIELD CODE CAS PRODUCTED SATERPRISES, INC MATURAL AUTTES UNTE 15 % RATURAL SUTTES 50-61-1 WELL CODE PANHANDLE/REDCAVE TWNSHP/BLK RGE/SUR SEQ. NUMBER FORMATION K-FACTOR RESAVERDE FLOW TEST 98 21E 2614 FLOW TEST WELL ON WELL **FLOWING** STATIC (OPEN) METER FLOWING STRING DATE (COMP.) ORIFICE METER RUN GRAVITY METER DIFFERENTIAL METER COEFFICIENT DIFF. HEAD TBG/CSG TSG/CSG SIZE (SEP.) PRESSURE ROOTS TEMP. SIZE TUBING CASING MO. DAY YR. MO. DAY RANGE TEMP PRESSURE PRESSURE ** 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 -51 52 55 56 58 59 — 61 62 — 67 68 74 **— 27 28** 32 33 38 39 **——** 4243 **——** 4546 -XXXXX X X XXX X X X X X X X X X X X XX XX XX XX XX XX XX XXX XX XXX XXX XXXXXX XX XX XXXXXX 939 SHUT-IN TEST TO THE BEST OF MY KNOWLEDGE THE ABOVE WELL-OFF GRAVITY EST EST TBG PRESSURE (SHUT-IN) EFFECTIVE **EFFECTIVE** DATA IS CORRECT. DATE CASING TUBING SLOPE (RAW DIAMETER LENGTH PRESSURE PRESSURE GAS PRESS PRESS (PSIG) (PSIG) DAY YR. DAY 45 49 50 53 54 17-18 19-20 21-22 23 28 29-- 34 35 13-14 15-16 XXXXXX XXXXX X XXXX XX XX XX XXXX **OPERATOR** COMMISSION MIT PASS 3.925 02 80 109 109 80 01377 0 REMARKS: Tubing landed Up with WAter.

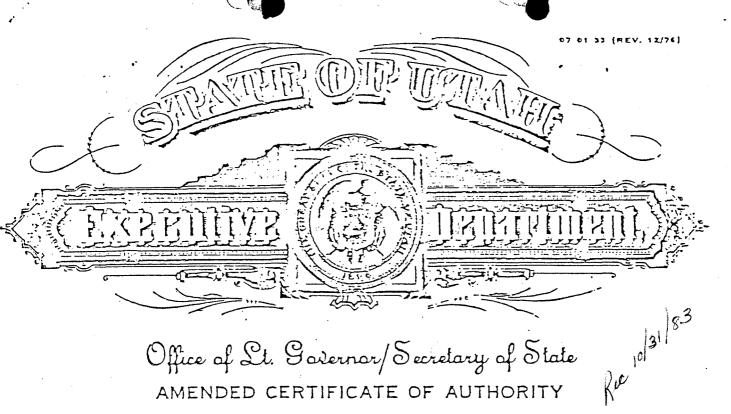
FORM CIG 4896-7/73

COLORADO INTERSTATE GAS COMPANY

WELL TEST DATA FORM

STATE COPY

FI	ELD CO	DE	100			FIELD NAMI			CODE			OPERATOR NAME	E				W	ELL NAME		4th
775	→ 0 3	-11		ATL		BUTTES			2315	CAS	PRIODU	CTNG CHI	CERPR I	(Sr.S	. 74	CAAT	TURAL BU	TIES UNI	1 1	
WELL	CODE	SECT.	TWNS	CATION HP/BL	RGE/	SUR SEQ. NUMBE	HANDLE/REDCAV		FORMAT	ON									•	
	14	26)	1 ["		MESAVI	ROE	FLOW	resr								,
′,	WÈLL O	N							***			OW TEST							-	
	(OPEN)		DA	TE (CO	MP.)	ORIFICE	METER RUN	COL	FFICIENT	GRAVITY	METER DIFF.	METER	DIFFEREN	ITIAL	METER	WELL	FLOWING TBG/GSG	STATIC TSG/CSG	FLOWING	STRING
MO.	DAY	YR.	MO.	DAY	YR	SIZE	SIZE			(SEP.)	RANGE	PRESSURE	ROOT	s	TEMP.	TEMP.	PRESSURE	PRESSURE	TUBING	CASING
					21 - 22			32 33		39 —— 4			52 ———			8 59 — 61		768 73	74	75
ХX	XX	ХX	хх	ХX	ХX	XX XXX	XXXXXX	XX	XXX X	XXXX	XXX	XXXXXX	XX	ХX	XXX	XXX	XXXXX	XXXXX	X	X
									· , , 🕴 .			566 U	6.8	0.0	201	1.	1038x	007360		
			10	01	22	01 000	2 06	7		6.75	1 1	a market		236	manual de		200	-	پۇ .	
V	Surray rect																			
į	VELL-OF SHUT-IN	i [SURE KEN	DATE	CASING		JBING	SLOP	E	EFFECTIVE DIAMETER	EFFECTIVE LENGTH	GRAVITY	EST CSG	TBG D	ATA IS CO		DOL THE ABOVE		
MO.	DAY	YR.	MO,	DAY	YR.	PRESSURE (PSIG)		SSURE SIG)			DIAMETER.	LENGTH	GAS)	PRESS	PRESS		01	1		
11-12	13-14	15-16	17-18	19-20	21-22	23 —	28 29		4 35	38 39 -	44	4549	50 53	54	55 C	IG:	222 N. Y	Dice	N 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
хх	ХX	хх	хх	ХX	хх	XXXXX	x xxx	XXX	X X	x x x	x x x x x	XXXXX	xxxx	E	E					
						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									°	PERATOR:			-	
10	100	7	10	64	-367	00923	A list	28 0		.2"	9953	2929	1. 10.09		C	OMMISSION	V:			
							- CIT		REMARKS:				1	<u> </u>			A June Field	7		
FTER		701	614			000 72	PÁS OT	4		كالراكبون النبيا	والمنزوكي المستارات	and the second	Carlo San Paris		والمتعجرات والمصنوراتها والم			N. Carlotte	9.	
-		E / Y	TA 8 84																	
		# 6a \	7.4	3.5	UL	00072	OLU WI	12)		£										



OF

COASTAL DIL & GAS CORPORATION

I, DAVID S. MONSON, Lt. Governor/Secretary of State of the State of Utah, hereby certify that duplicate originals of an Application of

COASTAL OIL & GAS CORPORATION formerly
GAS PRODUCING ENTERPRISES, INC.

for an Amended Certificate of Authority

duly signed and verified pursuant to the provisions of the Utah Business Corporation Act, have been received in my office and are found to conform to law.

ACCORDINGLY, by virtue of the authority vested in me by law, I hereby issue this Amended Certificate of Authority to COASTAL OIL & GAS CORPORATION

to transact business in this State

and attach hereto a duplicate original of the Application for such Amended Certificate.

File No. #49324

LT. GOVERNOR/SECRETARY OF STATE

(other) NTL-2B Unlined

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	5. LEASE ML-10170-01 6. IF INDIAN, ALLOTTEE OR TRIBE NAME				
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	-N/A 7. UNIT AGREEMENT NAME				
1. oil gas well XX other	Natural Buttes 9. WELL NO.				
2. NAME OF OPERATOR Coastal Oil & Gas Corporation	Natural Buttes Unit #15 10. FIELD OR WILDCAT NAME				
	Natural Buttes Field 11. SEC., T., R., M., OR BLK. AND SURVEY OR Sect1864 26-T9S-R21E				
below.) AT SURFACE: 1805' FWL & 601' FSL AT TOP PROD. INTERVAL: Same Same	12. COUNTY OR PARISH 13. STATE Uintah Utah 14. API NO.				
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)				
TEST WATER SHUT-OFF	4675 RKB (NOTE: Report results of multiple completion or zone change on Form 9–330.)				

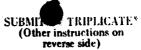
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This application is to request approval to dispose of produced waters in an unlined pit with a bentonite seal. The subject well produces less than one attached water analysis gives the composition of produced waters. Water is produced from the Wasatch-Mesaverdeformation. The evaporation rate for the area compensated for annual rainfall is 70 inches per year. The percolation rate is 2-6 inches per hour for the area. The pit itself is 30' \times 30' at the surface, tapering down to 25' \times 25, having a depth of 6-1/2 feet. See the attached map for location of well site. The pit is located at the well site.

The areal extent and depth of The cement for the 4-1/2" casi	waters containing	less than 10,0	00 ppm TDS is unk	mown.
surface waters. Subsurface Safety Valve: Manu. and Typ		k near surface	which profects al	Ft
18. I hereby certify that the foregoing is	2 ~			
SIGNED P. R. Midkiff	TITLE Production Superinto		August 18, 198	0
APPROVED BY	(This space for Federal or !	State office use) DATE		



(This space for Federal or State office use)



PRACTURE TREAT MULTIPLE COMPLETE SHOOT OR ACIDIZE ABANDON® SH	7. UNIT AGREEMBNT NAMB Natural Buttes Unit 8. FARM OR LEASE NAMB Natural Buttes Unit 9. WELL NO. NBU 15
SUNDRY NOTICES AND REPORTS ON W (Do not use this form for proposals to drill or to deepen or plug back to a Use "APPLICATION FOR PERMIT—" for such proposals.) EL.	A SECOND STATES OF TRIBE NAME NAME NAME NAME NAME NAME NAME NAM
(Do not use this form for proposals to drill or to deepen or plug back to a due "APPLICATION FOR PERMIT—" for such proposals.) LL GAB WELL WOLL WOTHER AMB OF OPERATOR Coastal Oil & Gas Corporation DORRESS OF OPERATOR P. O. Box 749, Denver, CO 80201 DOCATION OF WELL (Report location clearly and in accordance with any State require also space 17 below.) 1805' FWL & 601' FSL REMIT NO. 15. BLEVATIONS (Show whether DF, RT. GR. etc. 4675' RKB Check Appropriate Box To Indicate Nature of MOTICE OF INTENTION TO: PULL OR ALTER CASING WAR ABANDON' REST WATER SHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON' REPAIR WELL CHANGE PLANS (Other) CHANGE PLANS (Other) ABANDON LOWER WAS at Change State all pertinent details. Proposed work. If well is directionally drilled, give subsurface locations and ment to this work.) Abandon Lower Wasatch and Mesaverde perfs 5770-	NA 7. UNIT AGREEMBNT NAMB Natural Buttes Unit 8. PARN OR LEASE NAME Natural Buttes Unit 9. WBLL NO. NBU 15 Irements.* 10. FIELD AND FOOL, OR WILDCAT
(Do not use this form for proposals to drill or to deepen or plug back to a due "APPLICATION FOR PERMIT—" for such proposals.) LL GAB WELL WOLL WOTHER AMB OF OPERATOR Coastal Oil & Gas Corporation DORRESS OF OPERATOR P. O. Box 749, Denver, CO 80201 DOCATION OF WELL (Report location clearly and in accordance with any State require also space 17 below.) 1805' FWL & 601' FSL REMIT NO. 15. BLEVATIONS (Show whether DF, RT. GR. etc. 4675' RKB Check Appropriate Box To Indicate Nature of MOTICE OF INTENTION TO: PULL OR ALTER CASING WAR ABANDON' REST WATER SHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON' REPAIR WELL CHANGE PLANS (Other) CHANGE PLANS (Other) ABANDON LOWER WAS at Change State all pertinent details. Proposed work. If well is directionally drilled, give subsurface locations and ment to this work.) Abandon Lower Wasatch and Mesaverde perfs 5770-	7. UNIT AGREEMBNT NAMB Natural Buttes Unit 8. FARN OR LEASE NAME Natural Buttes Unit 9. WELL NO. NBU 15 Irements.*
Coastal Oil & Gas Corporation Coastal Oil & Gas Corporation P. O. Box 749, Denver, CO 80201 Coation of well (Report location clearly and in accordance with any State require also space 17 below.) 1805' FWL & 601' FSL Check Appropriate Box To Indicate Nature of MOTICE OF INTENTION TO: PRACTURE TREAT SHOUT OR ACIDIZE ABANDON' CHANGE PLANS CHANGE PLANS COASTAL OF INTENTION (Clearly State all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and ment to this work.)* Abandon Lower Wasatch and Mesaverde perfs 5770-	Natural Buttes Unit 8. FARM OR LEASE NAME Natural Buttes Unit 9. WELL NO. NBU 15 Irements.* 10. FIELD AND FOOL, OR WILDCAT
Coastal Oil & Gas Corporation Coastal Oil & Gas Corporation P. O. Box 749, Denver, CO 80201 Coation of well (Report location clearly and in accordance with any State require also space 17 below.) 1805' FWL & 601' FSL Check Appropriate Box To Indicate Nature of MOTICE OF INTENTION TO: PRACTURE TREAT SHOUT OR ACIDIZE ABANDON' CHANGE PLANS CHANGE PLANS COASTAL OF INTENTION (Clearly State all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and ment to this work.)* Abandon Lower Wasatch and Mesaverde perfs 5770-	8. FARM OR LEASE NAME Natural Buttes Unit 9. WELL NO. NBU 15 Irements.* 10. FIELD AND FOOL, OR WILDCAT
Coastal Oil & Gas Corporation P. O. Box 749, Denver, CO 80201 Coaston of well (Report location clearly and in accordance with any State required also space 17 below.) 1805' FWL & 601' FSL REMIT FO. 18. BLEVATIONS (Show whether DF, HT, GR, etc. 4675' RKB Check Appropriate Box To Indicate Nature of MOTICS OF INTENTION TO: PERT WATER SHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON' REPAIR WELL CHANGE PLANS (Other) X - Recomplete SECRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly State all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and nent to this work.) Abandon Lower Wasatch and Mesaverde perfs 5770-	Natural Buttes Unit 9. WELL NO. NBU 15 Irements.* 10. FIELD AND FOOL, OR WILDCAT
P. O. Box 749, Denver, CO 80201 DOCATION OF WELL (Report location clearly and in accordance with any State require also space 17 below.) 1805 FWL & 601 FSL REMIT NO. 15. BLEVATIONS (Show whether DF, NT. GR. etc. 4675 RKB Check Appropriate Box To Indicate Nature of NOTICE OF INTENTION TO: PERT WATER SHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON'S CHANGE PLANS SHOOT OR ACIDIZE ABANDON'S CHANGE PLANS (Other) SECRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly State all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and nent to this work.) Abandon Lower Wasatch and Mesaverde perfs 5770-	9. WELL NO. NBU 15 Irements.* 10. FIELD AND POOL, OR WILDCAT
Check Appropriate Box To Indicate Nature of NOTICE OF INTENTION TO: PERMIT WALL CHANGE PLANS CHECK Appropriate Box To Indicate Nature of NOTICE OF INTENTION TO: PERMIT WATER SHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON' CHANGE PLANS (Other) PERMIT WELL CHANGE PLANS CHANGE PLANS (Other) RECRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly State all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and nent to this work.) Abandon Lower Wasatch and Mesaverde perfs 5770-	rements.* 10. FIELD AND POOL, OR WILDCAT
THE SULTAGE 1805 FWL & 601 FSL THE SULTAGE STATE SHOT OF STATE SHOOT OR ACTORE SHOOT OR ACTORES SHOT OR ACTORES SHOOT OR ACTORES SHOT OR ACTORES	
TRACTURE TREAT SHOOT OR ACIDIZE ABANDON* CHANGE PLANS CHA	Natural Buttes Unit
Check Appropriate Box To Indicate Nature of NOTICE OF INTENTION TO: PERT WATER SHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON'S CHANGE PLANS (Other) ESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly State all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and ment to this work.) Abandon Lower Wasatch and Mesaverde perfs 5770-	11. 8BC., T., R., M., OR BLE. AND
Check Appropriate Box To Indicate Nature of NOTICE OF INTENTION TO: PERT WATER SHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON'S CHANGE PLANS (Other) ESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly State all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and ment to this work.) Abandon Lower Wasatch and Mesaverde perfs 5770-	SUBVET OF AREA
Check Appropriate Box To Indicate Nature of NOTICE OF INTENTION TO: PERT WATER SHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON'S CHANGE PLANS (Other) ESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly State all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and ment to this work.) Abandon Lower Wasatch and Mesaverde perfs 5770-	Sec. 26-T9S-R21E
Check Appropriate Box To Indicate Nature of NOTICE OF INTENTION TO: PERT WATER SHUT-OFF PULL OR ALTER CASING MULTIPLE COMPLETE SHOOT OR ACIDIZE ABANDON* CHANGE PLANS (Other) SECRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly State all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and ment to this work.)* Abandon Lower Wasatch and Mesaverde perfs 5770-) 12. COUNTY OR PARISH 18. STATS
PRACTURE TREAT PRACTURE TREAT PRACTURE TREAT PRACTURE TREAT PRACTURE TREAT PRACTURE TREAT ABANDON* CHANGE PLANS CHANGE PLANS (Other) CHANGE PLANS CHANGE PLANS CHANGE PLANS (Other) CECRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and ment to this work.)* Abandon Lower Wasatch and Mesaverde perfs 5770-	Uintah Utah
PRACTURE TREAT PRACTURE TREAT PRACTURE TREAT PRACTURE TREAT PRACTURE TREAT PRACTURE TREAT ABANDON* CHANGE PLANS CHANGE PLANS (Other) CHANGE PLANS CHANGE PLANS CHANGE PLANS (Other) CECRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and ment to this work.)* Abandon Lower Wasatch and Mesaverde perfs 5770-	Notice, Report, or Other Data
PRACTURE TREAT SHOOT OR ACIDIZE ABANDON* CHANGE PLANS (Other) CHANGE PLANS CHANGE PLANS (Other) CSCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and ment to this work.)* Abandon Lower Wasatch and Mesaverde perfs 5770-	SUBSEQUENT REPORT OF:
PRACTURE TREAT SHOOT OR ACIDIZE ABANDON* CHANGE PLANS (Other) CHANGE PLANS CHANGE PLANS (Other) CSCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and ment to this work.)* Abandon Lower Wasatch and Mesaverde perfs 5770-	TER SHUT-OFF REPAIRING WELL
CHANGE PLANS (Other) X - Recomplete CSCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and ment to this work.) Abandon Lower Wasatch and Mesaverde perfs 5770-	ALTERING CASING
(Other) X - Recomplete SECRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly State all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and nent to this work.)* Abandon Lower Wasatch and Mesaverde perfs 5770-	OUTING OR ACIDIZING ABANDONMENT®
ESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly State all pertinent details, proposed work. If well is directionally drilled, give subsurface locations and nent to this work.)* Abandon Lower Wasatch and Mesaverde perfs 5770-	ther)
proposed work. If well is directionally drilled, give subsurface locations and ment to this work.) • Abandon Lower Wasatch and Mesaverde perfs 5770-	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
	JAN 17 1985
Federal approval of this action is required before commencing operations.	APPROVED BY THE STATE OF UTAH DIVISION OF OH, GAS, AND MINING
hereby certify that the foregoing is true and correct	Y: John & Buy
igned Production	V: John K. Durg

DATE _

RECOMPLETION PROCEDURE NBU # 15 SW Section 26-T9S-R21E Natural Buttes Unit Uintah County, Utah

WELL DATA

Location: 1805' FWL & 601' FSL Section 26-T9S-R21E

Elevation: 4675' KB, 4661' G.L.

TD: 9005' PBTD: + 8893'

Completion Date: 1-11-76

Cumulative Production: 795 MMCF

Casing: Surface - 13-3/8" 54.5# set at 68' w/100 sx.

Intermediate - 8-5/8" 24.0# set at 2008' w/250/sx.

Production - 4-1/2" 11.6# N-80 set at 8986' w/730 sx. TOC 5622' @ CBL

Casing ID/Capacity: 4.00"/.0155 bb1/ft.

Casing Drift Diameter: 3.875"

Tubing: 2-3/8" 4.7# landed at 8878' (Bottom Jt. cut off)

Perforations: Lower Wasatch and Mesaverde 5770'-8892' Total: 96 Holes

Stimulation: Fraced with total of 456,900 gallons gelled water and 761,000 lbs

sand.

Present Status: SI - logged off.

PROCEDURE

- Fill hole with formation water and run injectivity test at 2000 psi, 2500 psi and 3000 psi.
 Note: Lower Wasatch and Mesaverde are potential future disposal zones.
- 2. Kill well w/brine water and ND tree, NU BOP's.
- POOH w/2-3/8" tubing.
 Note: If tubing is stuck cut at +8600'.

Verbal Approval: Alon makes, Bl.M., Vernel@ 2PM 1-15-85

Recompletion Procedure NBU # 15 SW Section 26-R9S-R21E Natural Buttes Unit Uintah County, Utah

- 14. RD and release SU.
- 15. Breakdown formation w/3400 gallons 7½1/2% HCl and 32 1.1 sp. gr. ball sealers.
- 16. Flow well to pit immediately. Check flow rate. If production is commercial, flow to pipeline for extended cleanup.
- 17. Frac down 4-1/2" casing with 50,000 gallons low-residue cross-linked gel and 100,000 lbs 20/40 sand as follows:
 - A. Pump 10,000 gallons 50# gel pad
 - B. Pump 10,000 gallons 40# gel w/l ppg.
 - C. Pump 10,000 gallons 40# gel w/2 ppg.
 - D. Pump 10,000 gallons 40# gel w/3 ppg.
 - E. Pump 10,000 gallons 40# gel w/4 ppg.
 - F. Displace to bottom of perfs w/3% KCl water. Overdisplace 5 bbl.
 - Note: 1. Frac to have 3% KCl base.
 - 2. Maximum surface pressure: 4500 psi.
 - 3. Pump @ 35 to 45 BPM.
 - 4. Additives:
 - a. Gel breaker
 - b. Friction reducer
 - c. Surfactant
 - d. Clay stabilizer
 - e. Bacteriacide
 - 5. Minimum Temp. 60°F
- 18. Shut well in overnight.
- 19. Flow well to pit to cleanup after frac.
- 20. Notify CIG to reconnect well to pipeline.
- 21. Obtain BHP between three days after shut-in and initial sales.

Prepared by: W.A Sordin	Date: 19-27-84
W. J. Gooden, Production Engineer	
Approved by: Mendell Cole, District Geologist	Date: 12-27-84
Wendell Cole, District Geologist	, ,
Approved by: Frank Midkiff, District Production Manager	Date: 12/27/84
Frank Findkill, Distilled lighterion manager	

Recompletion Procedure NBU #15 SW Section 26-T9S-R21E Natural Buttes Unit Uintah County, Utah

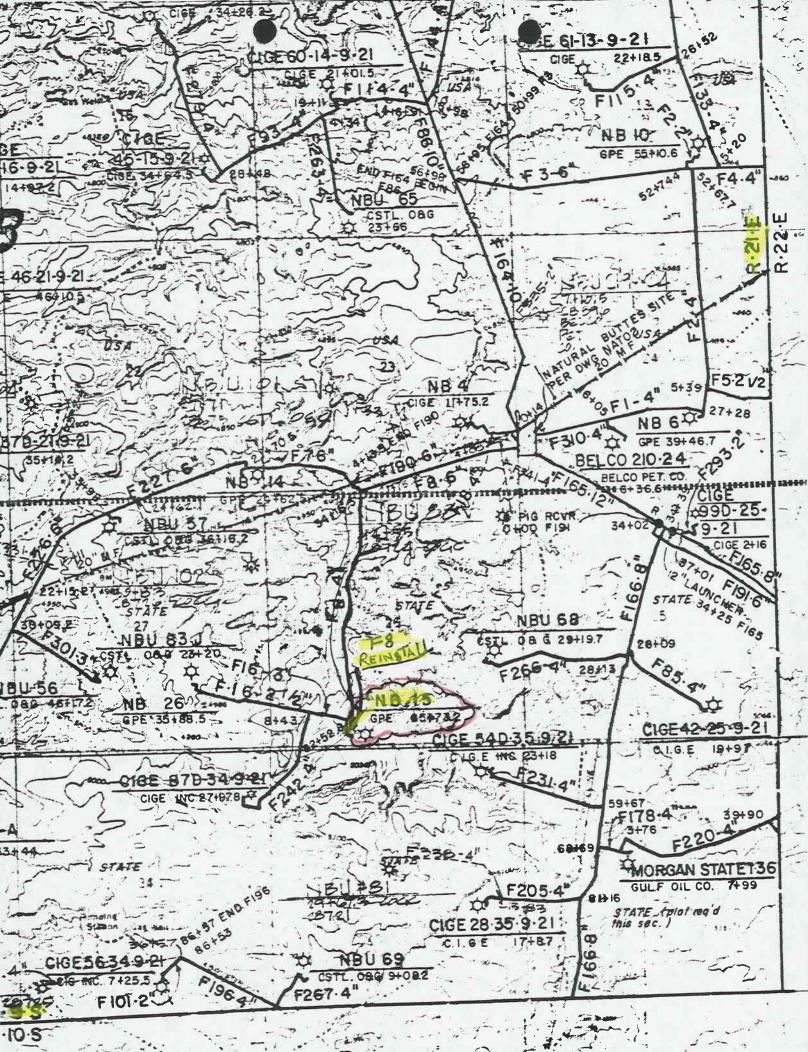
- 4. Set EZSV retainer @ 5755' w/WL. Use dump bailer to cap w/2 sx sand.
- 5. Pressure test retainer and casing to 4500 psi.
- 6. Perf csg @ 5600' w/4 squeeze holes.
- TIH w/RTTS packer on 2-3/8" tubing and set @ 5400". Pressure test packer w/3000 psi on annulus.
- 8. Squeeze cement through perfs at 5600' by pumping 100 bbl 3% KCl water followed by 600 sx 50-50 Pozmix w/2% gel and 10% salt. Pump @ 5-6 BPM w/o exceeding 3000 psi surface pressure. Displace to 5550' w/3% KCl water. 8-5/8" x 4-1/2" casing to be open during job. If annulus circulates at surface cement with total of 1200 sx. (Est cement top @ 2000' w/25% excess). Open by-pass and reverse circulate tubing. SI overnight to allow cement to set.
- 9. Release RTTS and POOH with pkr and tubing.
- 10. TIH w/3-7/8" mill and casing scraper. Clean out cement to 5750'. POOH and LD tubing, casing scraper and mill.
- 11. Run CBL w/GR-CCL from 5750' to top of cement (± 4000' w/600 sx or ± 2000' w/1200 sx). Hold 1000 psi on casing while running CBL log.
- 12. ND BOP's, NU 5000 psi frac valve.
- 13. Perforate 4-1/2" casing w/3-1/8" casing gum 1 JSPF as follows:

Total: 16 Holes

	(
		DOWNOLE SCHEMATIC
PRODUCING STATUS: 5	I - Logged off w/ Water.	LEASE: Matural Burtes
WELLHEAD WORKING PRE		WELL #: NBU # 15 FIELD: Natural Buttes
		LOCATION: Sect 26-T95-RRIE COUNTY/STATE: Unatah Utah
		TO 89 85
		PRID: 6881' PERFS: 5770'-8892'
KB ELEVATION:		PROD. FORM(S): WASATCH / MESA YEROE
FORM. TOPS		DATE: 10/51/84 BY: WJG
	ITEM, QUANTITY, DEPTHS, GRADE, V	VEIGHT, CPLG, Etc. O.D. 1.D.
	HOLE SIZE:"	
	SURFACE CASING: O.D. /3 3/8", WEIGHT (S) 54.5	
311	GRADE(S),CPLG	intermental valuation of materials similar minimal probability of the transmission single-probability of the same single-pro
<u>} </u>	SET AT 68 "W] 100 SX	
	HOLE SIZE: 1034" -"	
	TIOLE SIZE. TO B	turat diels affeltionerrade ein inder tei plakkaanskelma, vandelijkska en in verskaler in
 	The second section of the section of the second section of the section of	AND THE PROPERTY OF THE PROPER
	INTERMEDIATE !	CASING-
<u> </u>	85/8" 24# N-80	set_at
}	2008' w/250 sx	cement.
 	The state of the s	
	HOLE SIZE: 77/8	,
	HOLE SIZE - 178	
	PRODUCTION CASIA	16: 41/2"
<u> </u>	11.6# set at	
	w/730sx. TOC	8 5625
	TUBING: 23/8" 4	.7# J-55
	hung at 8878'	
		70-1
	PERFS: 5770'- 88	372
	TOP OF FISH S	3881

(N	orm 3160-5 ovember 1983) ormerly 9-331) DEPARTMENT OF THE INT BUREAU OF LAND MANAGEM		Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL NO. ML-10170-01
	SUNDRY NOTICES AND REPORT (Do not use this form for proposals to drill or to deepen or I Use "APPLICATION FOR PERMIT—" for a	IS ON WELLS plug back to a different reservoir. such proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
1. 2.	OIL GAS WELL OTHER X Line F-8	RECEIVED	7. UNIT AGREEMENT NAME Natural Buttes Unit 8. PARM OR LEASE NAME
3.	Coastal Oil & Gas Corporation ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201	JAN 2 8 1985	Natural Buttes Unit 9. Wall Mo. NBU 15
4.	LOCATION OF WELL (Report location clearly and in accordance with See also space 17 below.) At surface 1805' FWL & 601' FSL	DIVISION OF OIL GAS & MINING	Natural Buttes Field 11. SBC., T., R., M., OR BLK. AMD SURVEY OR ARMA
14.	PERMIT NO. 15. ELEVATIONS (Show whether the state of the	her DF, BT, GR, etc.)	Section 26-T9S-R21E 12. COUNTY OR PARISH Uintah Utah
16.	Check Appropriate Box To Indica	tie Nature of Notice, Report, or Ot	ther Data
	TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) MULTIPLE COMPLETE ABANDON ² CHANGE PLANS	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other)	ALTERING CASING ABANDONMENT* of multiple completion on Welltion Report and Log form.)
	proposed work. If well is directionally drilled, give subsurface nent to this work.)* CIG plans to reinstall from S of 320.4 ft of 2" pipe for the installation will be on the s retired on March 26, 1984 by Reinstall. Coastal Oil & Gas Corporation to recomplete.	Station #82+52.8 to Station of the station of the station is the state of the state	on 85+73.2 a total L. This new pipe approved to be eferred to as F8 -
18.	I hereby certify that the foregoing is true and correct SIGNED L. W. Thying (This space for Federal or State office use)	District Drilling Engine Denver District	eer

*See Instructions on Reverse Side



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

SUBMIT IN DUP	TE*
(See other instru- on reverse side	<i>i</i> ns
on icverse side	,

56 64 01

	DIVISION OF	OIL,	GAS, AI	ND WINI	NG	•		7		5. LEASE DE	SIGNAT	ION AND SERIAL NO.
						·		· · · · · ·		M10-1)1 tibe or tribe name
	MPLETION				ION	REPORT	Ah	1D FO	G *	NA NA	, ,,,,,,,,,	
ia. TYPE OF WE		ELL	GAS WELL	\mathbf{Z} .	ORY 🗌	Other				7. UNIT AGRI	EEMEN'	NAME
b. TYPE OF COM		EEP-	PLTC:	DIF					ક			tes Unit
WELL	OVER E	<u>. П</u>	PLUG BACK	RES	vr.	Other	=117			S. FARM OR		
NAME OF OPERA						MEU	=IV			·	But	tes Unit
COASTAL OF	il & Gas Co	orpora	ation							9. WELL NO.		
	749, Denve	C(U 8U3U.	1		FEB 2	5 19	985		NBU #15		OR WILDCAT
LOCATION OF WE					a soith am							•
At surface						DIVISIO				Natural	But	tes Unit
At ton mod in	1805' FWL			(SE-SV	V)	GAS 8				OR AREA	,,	, 2000, 200
at top prod. in	terval reported b	610.M	Same		.	CIMO O	. 101111	III WED		Sec. 26	-T99	S-R21E
At total depth									,	1 500. 20		
				1,	RMIT NO.	,		ISSUED		12. COUNTY C	R	13. STATE
						30204	Jar	1. 22,	<u> 1975</u>	. Uintah	·	Utah
1-10-75	16. DATE T.D 2-20-75	REACHED	17. DAT	e compl. 16-85			8. ELE	VATIONS (D	F, RKB	, RT, GR, ETC.)*		661' GL
			<u> </u>		1-11-	• 🔾					<u> </u>	
TOTAL DEPTH, MD			Retaine		HOW M		L.,	23. INTI	ERVALS LLED BY	_	LS	CABLE TOOLS
PRODUCING INTE	1	•		· 1		NA			→	0 - TD	1 05	. WAS DIRECTIONAL
		COMPLE		r, BUITUM,	NAME (D	MD AND TVU	,				20	SURVEY MADE
Wasatch 53	352-5688.					•						No
TIPE ELECTRIC	AND OTHER LOGS	RUN									27. W.	AS WELL CORED
CBL w/GR-C	CL Dated	2-5-8	35							İ		No .
obli wy are c	on Bacca	2 2 (ING RECO	RD (Rep	ort all strin	as set i	in soell)		, <u></u>		INO
CASING SIZE	WEIGHT, LB.	/FT.	DEPTH SI			LE SIZE	1		ENTIN	G RECORD	1	AMOUNT PULLED
13-3/8"	54.5#		68'		17-	1/4''		100	Sx			
8-5/8"	24#		2008			3/4"		250				
4-1/2"	11.6#		8986		7-	7/8''		730	S_{X}	squeeze w/	tot	1 850 Sx
	<u> </u>		·		1	····						
		,	RECORD	·				30.		TUBING RECO		
NA NA	TOP (MD)	BOTTO	M (MD)	SACKS CI	MENT	SCREEN (MD)	SIZE	 -	DEPTH SET (MD	<u>') </u>	PACKER SET (MD)
IVA -								2-7/8	<u>8 </u>	4995'		4995'
PERFORATION REC	CORD (Interval, s	ize and	number)	<u> </u>		32.	A C	TO SHOT	E'D A C	TURE, CEMENT	COTTE	TOTAL TOTAL
L JSPF w/3	-1/8'' casi	ng gu	n.		•	DEPTH IN				MOUNT AND KIND		
	5471'	5539'	_	686'		5352'				ac with 47		
5357 ' 5359'		5544'		688'		3332	200	<u> </u>		lled water		
5361 '		5549'		: 12 H	io1 oo					/40 sand an		
			TOLAI	14 Fi	OTES.					alers		
						DUCTION						
FIRST PRODUCT	1			rlowing, go	ie lift, pu	mping—size	and t	ype of pum	p)	shut-	-in)	(Producing or
2-16-85		lowin		1						SI ·	<u>- WO</u>	
2 -1 6-85	HOURS TESTED		OKE SIZE	PROD'N		OIL—BÉL.		GAS-MC	F.	WATER—BBL.	(SAS-OIL RATIO
W. TUBING PRESS.	CASING PRESSU	<u>_</u>	16/64"	OIL—B	IRI.	0	-MCF.	433	WATER	0		ATTIME AND ACCOUNT
1750	NA		HOUR RAT			GAS-	- acs . 2600		MATER	0	OIL GE	AVITY-API (COBB.)
DISPOSITION OF G		r fuel, ve	nted, etc.)	1 0			2001	<u> </u>	·	TEST WITNESS	ED RV	-
Vented			- '							R. J.		is
LIST OF ATTACH	MENTS									1 20. 0.		
I hereby certify	that the foregoi	ng and a	attached in	formation	is compl	lete and cor	rect as	determine	d from	all available re	cords	
aranna M	Il Mass	on			Pı	roductio	ור דונ	ngineer	_		Fol	oruary 21, 19
SIGNED	11 110000	22 3 200		TIT	LE		1-11	-PTIECT	<u> </u>	DATE	7.6	ucity 21, 1:

INSTRUCTIONS

submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency,

Consult local State 19th 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. should be listed on this form, see item 35.

Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified. For each additional interval to be separately produced, showing the additional data pertinent to such interval.

Hem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. or Federal office for specific instructions.

FORMATION	BOTTOM	DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, PLOWING AND SHUT-IN PRESSURES, AND RECOVERIES REMATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC.		TOP	
			NAME	MEAS. DEPTH	TRUS VERT. DEPTH
			Wasatch top	4721'	(+241')
- 					٠.

Norman H. Bangerter, Governor Dee C. Hansen, Executive Director Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 28, 1985

Coastal Oil & Gas Corporation P.O. Box 749 Denver, Colorado 80201

Gentlemen:

Re: Well No. NBU 15 - Sec. 26, T. 9S., R. 21E., Uintah County, Utah - API #43-047-30204

According to our records a "Well Completion Report" filed with this office February 21, 1985 on the above referenced well indicates the following electric logs were run: SBL w/GR-CCL. This office has not yet received these logs.

Please take care of this matter as soon as possible, but not later than July 12, 1985.

Your cooperation in this matter is appreciated.

Sincerely,

Pam Kenna

Well Records Specialist

cc: Dianne R. Nielson Ronald J. Firth John R. Baza File

01615/3

Form OGC-1b

STATE OF UT



14

5. LEASE DESIGNATION AND SERIAL NO.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

			ML-1017	
SUNDRY NOTICES AN (Do not use this form for proposals to drill use "APPLICATION FOR			NA	TTBE OR TRIBE NAME
1.			7. UNIT AGREEMBN	T HAMB
OIL GAS X OTHER				Buttes Unit
2. NAME OF OPERATOR			8. PARM OR LEASE	
Coastal Oil & Gas Corporat:	ion			Buttes Unit
· · · · · · · · · · · · · · · · · · ·	00001		9. WELL NO.	
P. O. Box 749, Denver, CO	accordance with any	State requirements 6	NBU #15	
 LOCATION OF WELL (Report location clearly and in See also space 17 below.) At surface 	accordance with any	nere tedanementer.	_	Buttes Unit
1805' FWL & 601' FSL			11. SBC., T., R., M., SURVEY OR A	OR BLK. AND
14. PERMIT NO. 15. BLEVAT	ions (Show whether pr.	PT OP etc.)	Sec.26-T	
	675' KB	. M., GM, GMS./	Uintah	Utah
		ature of Notice, Report, o) ULAN
NOTICE OF INTENTION TO:	box to indicate 14	• • •	SEQUENT REPORT OF:	
TEST WATER SHUT-OFF PULL OR ALTE		W. The eville of		NO WELL
PRACTURE TREAT MULTIPLE CO		WATER SHUT-OFF FRACTURE TREATMENT	 	G CABING
SHOOT OR ACIDIZE ABANDON*	-	SHOUTING OR ACIDIZING	ABANDON	·
REPAIR WELL CHANGE PLAN	s -		ion/First Sale	s
(Other)		(Note: Report rest Completion or Reco	ults of multiple completi empletion Report and Log	ion on Well r form.)
report of operations. First	2223 22311 02	ie rees imprecreix was	ne	war san
			RECE	MED '
			MAR 1	5 1985
		CEPTED BY THE S F UTAH DIVISION IL, GAS, AND, MIN =: 3/21/85	OF GAS&	N OF OIL MINING
18. I hereby certify that the foregoing is true and co	rrect			
SIGNED W/ J. Gooden	TITLE Pro			
(This space for Federal or State office use)		duction Engineer	DATE Man	rch 13, 1985
		oduction Engineer	DATE Mai	rch 13, 1985

NATURAL BUTTES UNIT #15 RECOMPLETION

NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

WI: 100% TD: 9005'

Page & 2

- Road to location FTP 0 psi. RU Western & acidize w/1800 gallons 7½% HCl & 24 1.3 sp. gr. ball sealers. Flush w/3% KCl water. Balled out @ 4500 psi. AR 5 BPM AP 2500 psi. ISDP 600 psi 10 min. 500 psi. Open to pit on 18/64" ck 30 minutes FTP = 250 psi 2" stream water. RD and release SU. 1 pm well dead. SI for pressure buildup.
- 2/10/85 WO frac. STTP O psi Open to pit well dead.
- 2/11/85 Prep to frac. Well dead.
- RU Western Co and frac Wasatch perfs 5352-5688' (12 holes) down 2-7/8" tubing w/47,000 gallons gelled water & 90,000 lbs 20/40 & 71.1 sp. gr. ball sealers in 2 stages as follows:

 Stage 1: 6500 gallons pad and 4500 gallons stages of 1, 2, 3, & 4 ppg sand at 15 BPM with 2600 psi decreasing to 2300 psi.

 Stage 2: 4500 gallon pad w/7 ball sealers and 4500 gallon stages w/ 1, 3, 3 & 4 ppg sand at 15 BPM press inc to 3300 psi w/balls on perfs good ball action press dec. from 3300 psi to 2900 psi flush with 40 bbl 3% KCl water. ISIP 1100 psi 15 min 1000 psi. 30 min 1000 psi SION. LTR = 1199 bbl.
- 2/13/85 7:30 AM Wellhead frozen call hot oiler to thaw.
 11:30 AM SITP 500 psi. Open to pit on 16/64" choke 1/2 hr. FTP = 450 psi, 1-1/2"
 stream load water.
 2:30 PM 16/64" choke FTP 175 psi 1-1/2" stream water-surging.
- 2/14/85 Open to pit on 16/64" choke. FTP 425 psi. Est. gas rate 550 MCFD unloading fine water at 170 BWPD. Ran WLM and tagged frac sand fill at 5612. Bottom perfs at 5686 and 5688 (2 holes) covered).
- 2/15/85 16/64" choke FTP 600 psi. Est 750 MCFD w/30-40 BWPD unloading in slugs w/trace frac sand. Rec 3 ball sealers. 7 am 2/15/85 FTP 475 psi choke washed out blowing dry gas w/frac sand. SI well to change choke.
- 2/16/85 SI changing out choke.
- 2/17/85 SI WOPLC. Replace choke & open to pit on 16/64" choke. 4 hrs FTP 1750 psi 16/64" ck 2600 MCFD dry gas. SI @ 3 PM WOPLC. Well recompleted 2/16/85. Wasatch perfs 5352'-5688' (12 holes).
- 2/18/85 SI WOPLC Prep to build surface facilities SITP 2100 psi/16 hrs. CIG scheduled to start on well connection 2/25/85.
- 3/13/85 SITP 2100 psi. First sales from Wasatch recompletion at 1:30 pm on 3/12/85.

NATURAL BUTTES UNIT #15 RECOMPLETION

NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

WI: 100% TD: 9005'

CSG: 8-5/8" @ 2008

TOC @ 5622 PERFS:

- 1/26/85 Rd to location SITP 500 psi. Annulus 600 psi. Pump 45 bbls 10 ppg brine dwn 4-1/2" up annulus at 2 BPM & 600 psi with oil & water returns. TIH and set Baker packer at 2005'. Cement hole @ + 3200' as follows: Establish circ by pumping 35 bbl brine @ 3 BPM & 0 psi w/oil & water returns. 200 sx 50-50 Poz w/8% gel & 10% salt & 36 sx Class H @ 3 BPM & 100 psi. Close 8-5/8" x 4-1/2" annulus & squeeze 50 sx Class H cement @ 1 BPM in 5 stg w/press increase from 100 psi to 650 psi - SI w/500 psi. Left 14 sx Class H in 4-1/2". Note: Total cement - 200 sx 50-50 Poz and 100 sx Class H.
- 1/27/85 SD for weekend/ WOC.
- 1/28/85 Prep to pull pkr & drill cement. SD for Sunday.
- 1/29/85 Rd to location SITP 0 psi. SICP 0 psi 8-5/8" x 4-1/2" SIP 600 psi. Release packer and POOH. Run 3-3/4" mill tooth bit and 4-3-1/8" drill collars on 2-3/8" tbg. RU power swivel and drill cement stringer 2851' - 2882' and hard cement 2882' - 3058'. Pull 5 stds & SDFN.
- Road to location. Drill hard cement from 3058' to 3307' Pressure test to 500 psi OK. Drill hard cement to 3364' Pull 4 stds. SDFN. Note: Top of bad pipe between 1/30/85 3202' and 3235'.
- 1/31/85 Road to location. SIP on annulus = 300 psi. Bled off in 2 hrs. Drill hard cement 3364' to 3431' - Press test to 500 psi at 3400'. OK. TOOH and change out bit. TIH. Drill hard cement to 3494' SDFN.
- Annulus SIP 300 psi. Road to location. TIH and drill hard cement from 3494' to 3836'. Pressure test at 3600' 500 psi 0k: 3783' 500 psi 0K; 3836' 500 psi bled back to 440 psi in 20 minutes. POOH and change bit to 3-5/8" mill. TIH w/4 drill collars 2/1/85 & 7 stds tbg. SDFN.
- Road to location. TIH to 5442' mill "junk" cement from 5442' to 5500'. Start 2/2/85 milling on retainer. Pull 3 stds & SDFN.
- 2/3/85 SD for Sunday. SD for weekend/weather.
- 2/4/85 Milling retainer @ 5500'. SD for Sunday.
- 2/5/85 Road to location. Finish milling retainer at 5500'. Mill 20' cement. Circulate bottoms up. POOH. LD mill and PU 3-3/4" bit - TIH and RU to drill. Drill 62' cement to 5582' - Pull 2 stds and SDFN.
- 2/6/85 Road to location. Drill cement from 5582' to 5600 - RIH and circ out fill from 5710' to 5731'. Circ bottoms up w/sand in returns. Press test csg to 500 psi for 15 minutes - Okay. Circulate hole w/10 ppg brine. POOH & LD 2-3/8" tbg, 4 drill collars & bit. RU OPW and run CBL w/GR-CCL from 5731-5000' w/500 psi and 5000-2000' w/no pressure. 5731'-5200' 65-90% bond. TOC @ 1st "squeeze" = 4800' cmt 2nd squeeze 2930-3930'. SDFN. Note: RA anomaly on GR @ 2720'-2740'.
- Run 4-1/2" cas-ng scraper to 4986' KB on 2-7/8" 7.9# Ph-6 Hydril Picking up 2-7/8". 2/7/85 POOH & std back tbg. Left csg scraper in hole. Run sinker bars on swab line - Tagged scraper at 5690'. SDFN.
- Road to location. RU Gearhart and perforate Wasatch 1 JSPF w/3-1/8" csg gum as follows: 2/8/85

5352' 5539' 5471**'** 56861

5357' 55441 5475**'** 56881

5359' 55491

5550'

Depth Reference: Schlumberger FDC-CNL (2-21-75) Total 12 holes. Push casing to 5731' (top of sand on retainer). TIH w/Baker R-3 pkr on 2-7/8" 7.9 Ph-6 Hydril tbg - set at 4995' w/17,000 lb compression. ND BOP's NU tree. RU to swab swab cups would not go through crossover - Agitate with 2-3/8" swab cups. IFL 600' FFL 300'. No recovery. Leave open to pit on 24/64" choke. SDFN.

RECEIVED

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY DIVISION OF OIL GAS 8 MINING SUNDRY NOTICES AND REPORTS ON WELLS A not use this form for processis to crill or to deeden of plug back to a different larvey, use form 5-331-C for such proposals.) Oil	DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY DIVISION OF OIL GAS & MINING	UT-10170-01	
DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY DIVISION OF OIL SAS & MINIMO SUNDRY NOTICES AND REPORTS ON WELLS SUNDRY NOTICES AND REPORTS ON WELLS I COMMITTED THE STATE OF THE SURD TO SECRET OF PURE SPECE TO A CHIEFMAN OIL SEED TO SECRET OF THE SURD PROCESSES. OIL SEED TO SECRET OF THE SURD PROCESSES. ADDRESS OF OPERATOR P.O. BOX 1138 Vernal, Utah 84078 LOCATION OF WELL REPORT LOCATION CLEARLY. See space 17 Below). AT TOTAL DEFTH: Sec. 26-T9S-R21E 12. COUNTY OR PARISH 13. STATE UIL SEC. T. R. M., OR SIK AND SURVEY OF SACE 26-T9S-R21E 13. API NO. 15. ELEVATIONS (SHOW DF, KDB, AND WE COULST FOR APPROVAL TO: SUBSEQUENT REPORT OF: SET WATER SHUT-OFF ANCHOR TRACT HANGE ZONES BANDON 10. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent continuously stimated date of starting any proposed work if well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.) A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H2O trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985. attachments cc: file Subsurface Safety Valve: Manu. and Type SIGNED TILL BLEES UNIT. SALE TO THE ALL CONTROL SALE TO THE SALE TO	DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY DIVISION OF OIL GAS & MINING	UT-10170-01	
SUNDRY NOTICES AND REPORTS ON WELLS SOUTH THE FORT SOLUTION OF DELL SARAN MANAGE SUNDRY NOTICES AND REPORTS ON WELLS SOLUTION OF MELL STATES AND REPORTS ON WELLS ON WELL SOLUTION OF MELL STATES AND REPORTS ON WELLS ON WELL SOLUTION OF MELL STATES AND REPORTS ON WELLS ANDRESS OF PERATOR COSSIST OIL SCREEN AND REPORT LOCATION CLEARLY, See Space 17 P.O. BOX 1138 Vernal Utah 84078 A. LICATION OF WELL (REPORT LOCATION CLEARLY, See Space 17 Below) AT SURFACE: AT TOP PROD. INTERVAL: REPORT, OR OTHER DATA EQUEST FOR APPROPRIATE SOLUTION OF MELL STATES OF NOTICE. REPORT, OR OTHER DATA EQUEST FOR APPROVAL TO: SIT WATER SHUT-OFF STATES STATES OF NOTICE. BEANDON' COMPLETE SHANDON' INTERVAL SHANDON'	GEOLOGICAL SURVEY DIVISION OF OIL		•
SUNDRY NOTICES AND REPORTS ON WELLS 3 not use this form for processis to entil of to occur of the control of t	GAS & MINING	G. IL HADIVIA' VETOLLE	E OR TRIEE NAME
SUNDRY NOTICES AND REPORTS ON WELLS and us this form for processed to erille its descene or pure back to a enternal reference that form for processed to erille its descene or pure back to a enternal reference that form for processed to erille its descene or pure back to a enternal well		N/A	
Second	CHAINDY MOTICES AND REPUBLIS ON WELLS !)	7. UNIT AGREEMENT	NAME
OIL gas well cher	SUMURI MUTICES AND INC. ON 10 OH 11 ELECTION	Natural Buttes	Unit -
Subsurface Safety Valve: Manu. and Type NAME OF OPERATOR NEW 1 1 2 Subsurface Safety Valve: Manu. and Type TILL Agr Mark Subsurface Safety Valve: Manu. and Type Subsurface Safety Valve: Manu. and Type TILL Agr Mark Subsurface Safety Valve: Manu. and Type TILL Agr Mark Subsurface Safety Valve: Manu. and Type Subsurface Safety Valve: Manu. and Correct Subsurface Safety Valv	servoir, Use Form S-331-C for such proposais.)		
NEUL D'ENERTOR COASTEL 011 & GAS ADDRESS OF OPERATOR P.O. BOX 1138 Vernal, Utah 84078 LICATION OF WELL (REPORT LOCATION CLEARLY, See space 17 beiow), AT SURFACE: AT TOP PROD. INTERVAL: Facility Location AT TOTAL DEFIN: Sec. 26—T9S—R21E CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA EQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: STY WATER SHUT-OFF HOOT OR ACIDIZE FEARW WELL ULL OR ALTER CASING UNLITHE COMPLETE UNLITHCE COMPLETE UNLITHCE COMPLETE UNLITHCE COMPLETE UNLITHCE COMPLETE OF ABRODON* Amended location from original submission 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent cate including estimated date of starting any procosed work. If well is directionally drilled, give subsurface locations as measured and true vertical depths for all markers and zones pertinent to this work.)* A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985: attachments cc: file Subsurface Safety Valve: Manu. and Type Set @ Subsurface Safety Valve: Manu. and Type Set @ Subsurface Safety Valve: Manu. and Type Set @ Subsurface Safety Valve: Manu. and Type Subsurface Safety Valve: Manu. and Type Set @ Subsurface Safety Valve: Manu. and Type	oil — E2S —	·	Unit.
COASTED OIL & GAS ADDRESS OF OPERATOR P.O. Box 1138 Vernal, Utah 84078 A LOCATION OF WELL (REPORT LOCATION CLEARLY, See space 17 below) AT SURFACE: AT TOP PROD. INTERVAL: Facility Location AT TOTAL DEPTH: Sec. 26-T9S-R21E AT TOP APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA EQUEST FOR APPROPAIATE BOX TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA EQUEST FOR APPROPAIATE BOX TO INDICATE NATURE OF NOTICE. BOY AREA SHUT-OFF HOOT OR ACIDIZE BOY AND WELL ULL OR ALTER CASING UL			
ADDRESS OF OPERATOR P.O. BOX 1138 Vernal, Urah 84078 1. LOCATION OF WELL (REPORT LOCATION CLEARLY, See space 17 below.) AT SURFACE: AT TOP PROD, INTERVAL: AT TOTAL DEFTH: Sec. 26-T9S-R21E 6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. EXPORT, OR OTHER DATA EQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: EST WATER SHUT-OFF RACTURE TREAT HOLTO OR ACTICLE EPAIR WELL ULL OR ALTER CASING MULTIPLE COMPLETE HANNGE ZONES HEANNOD.* Amended location from original submission 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertnent details, and give pertnent case including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.) A revision is requested from the original sumdry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985. attachments cc: file This Palma Calina Date This Palma Calina Date Set @ This Palma Calina Date This Palma Calina This Palma Cali	NAME OF OPERATOR		• • • • • • • • • • • • • • • • • • • •
P.O. Box 1138 Vernal, Utah 84078 LOCATION OF WELL (REPORT LOCATION CLEARLY, See space 17 below.) AT SURFACE: AT TOP PROD. INTERVAL: Facility Location AT TOTAL DEPTH: Sec. 26-T9S-R21E CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA CQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: ST WATER SHUT-OFF RACTURE TREAT HOOT OR ACIDIZE HOOT OF Amended location from original submission 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent camples on form 9-330) A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985. attachments cc: file Subsurface Safety Valve: Manu. and Type Subsurface Safety Valve: Manu. and Type TILL ATER LANDAGE DATE TILL ATER LANDAGE DATE 11. SEC. T. R. M OR BLK. AND SURVEY OF SECTION S. CLEARLY. See space 17 LC COUNTY OF PARISH 13. STATE UIL OR TOTAL DEPTH: 12. COUNTY OF PARISH 13. STATE UIL OR TOTAL DEPTH: 12. COUNTY OF PARISH 13. STATE UIL OR TOTAL DEPTH: 12. COUNTY OF PARISH 13. STATE UIL APPLICATIONS (SHOW DF, KDB, AND WELL APPLICATI			
LOCATION OF WELL (REPORT LOCATION CLEARLY, See space 17 below) AT SURFACE: AT TOP PROD. INTERVAL: Facility Location AT TOTAL DEPTH: Sec. 26-T9S-R21E 8. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA EQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: EST WATER SHUT-OFF HACTURE TREAT BOAT OF ACTIVE THEAT CHANGE ZONES BANDON* 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent cate including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.)* A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H2O trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985: attachments cc: file Subsurface Safety Valve: Manu. and Type 18. I herebycertify that he foregoing is true and correct SIGNED TILL AREA CARMAN DATE 2. COUNTY OR PARISH 12. COUNTY OR PARISH 13. STATE UIntah 12. COUNTY OR PARISH 13. STATE UIntah 12. COUNTY OR PARISH 13. STATE UIntah 13. STATE UIntah 14. API NO. 15. ELEVATIONS (SHOW DF, KDB, AND WE 15. ELEVATIONS (SHOW DF, KDB, AND WE 16. MARIE SELEVATIONS (SHOW DF, KDB, AND WE 16. MARIE SELEVATIONS (SHOW DF, KDB, AND WE 18. I herebycertify that he foregoing is true and correct SIGNED TILL AREA CARMAN DATE 12. COUNTY OR PARISH 13. STATE UIntah 13. API NO. 15. ELEVATIONS (SHOW DF, KDB, AND WE 15. ELEVATIONS (SHOW DF, KDB, AND WE 15. ELEVATIONS (SHOW DF, KDB, AND WE 15. ELEVATIONS (SHOW DF, KDB			
Delow) AT SURFACE: AT TOP PROD. INTERVAL: Facility Location AT TOTAL DETTH: Sec. 26-T9S-R21E 6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA 14. API NO. 15. ELEVATIONS (SHOW DF, KDB, AND WE EQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: EST WATER SHUT-OFF RACTURE TREAT HOOT OR ACIDIZE HANGE ZONES HEPAIR WELL 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent cate including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.) A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H2O trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985: attachments cc: file Subsurface Safety Valve: Manu. and Type 18. I herebycerify that he foregoing is true and correct TILL PRIM FORMER DATE DATE 19. COUNTY OR PARISH 13. STATE Uintah 14. API NO. 15. ELEVATIONS (SHOW DF, KDB, AND WE 15. ELEVATIONS (SHOW DF, KDB, AND WE 15. ELEVATIONS (SHOW DF, KDB, AND WE 16. CHECK APPROVAL 16. CHECK APPROVAL 17. DECRIBE PROPOSED OR COMPLETED OPERATIONS (NOTE: Report results of multiple completion or row (NOTE	P.O. Box 1138 Vernal, Utah 84078		
AT SURFACE: AT TOP PROD. INTERVAL: Facility Location AT TOTAL DEPTH: Sec. 26-T9S-R21E 6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA EQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: EST WATER SHUT-OFF HOOT OR ACIDIZE ULL OR ALTER CASING AULTIPLE COMPLETE Amended location from original submission 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent case including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.) A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985. attachments cc: file Subsurface Safety Valve: Manu. and Type		Sec. 20-195-K21	E-
AT TOP PROD. INTERVAL: AT TOTAL DEPTH: Sec. 26-T9S-R21E 8. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA EQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: ST WATER SHUT-OFF RACTURE TREAT HOOT OR ACIDIZE EPAIR WELL ULL OR ALTER CASING ULLITIPLE COMPLETE HANGE ZONES BERNDON* (hot) Amended location from original submission 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent cate including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.) A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H2O trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985. attachments cc: file Subsurface Safety Valve: Manu. and Type Set @ TITLE Alles Company DATE 9-6-85		12. COUNTY OR PARIS	H 13. STATE
15. ELEVATIONS (SHOW DF, KDB, AND WE REPORT, OR OTHER DATA 15. ELEVATIONS (SHOW DF, KDB, AND WE SET WATER SHUT-OFF CONTINUE TREAT		Uintah	- Utah
EQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: EST WATER SHUT-OFF		14. API NO.	• .
EQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: EST WATER SHUT-OFF RACTURE TREAT HOOT OR ACIDIZE EPAIR WELL ULL OR ALTER CASING WALTIPLE COMPLETE HANGE ZONES HANNOE ZONES HANNOE ZONES HANNOE Amended location from original submission 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent cate including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones perlinent to this work.) A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985. attachments cc: file Subsurface Safety Valve: Manu. and Type Set @ TILE Alsa Foreinar DATE 7-6-85			-
EST WATER SHUT-OFF RACTIRE TREAT HOOT OR ACIDIZE EPAIR WELL UIL OR ALTER CASING UILTIPLE COMPLETE HANNEZ ZONES HEANNOEN* Cother) Amended location from original submission 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent cate including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.) A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985: attachments cc: file Subsurface Safety Valve: Manu. and Type Set @ TILLE Allen Fasiman DATE 7-6-85	REPORT, OR OTHER DATA	15. ELEVATIONS (SHO	W DF, KDB, AND WD
EST WATER SHUT-OFF RACTIRE TREAT HOOT OR ACIDIZE EPAIR WELL UIL OR ALTER CASING UILTIPLE COMPLETE HANNEZ ZONES HEANNOEN* Cother) Amended location from original submission 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent cate including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.) A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985: attachments cc: file Subsurface Safety Valve: Manu. and Type Set @ TILLE Allen Fasiman DATE 7-6-85	COLLECT TOR ADDROVAL TO: SURSECUIENT REPORT OF	•	•
RACTURE TREAT HOOT OR ACIDIZE EPAIR WELL ULL OR ALTER CASING MULTIPLE COMPLETE HANGE ZONES BANDON* other) Amended location from original submission 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent cate including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.)* A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985: attachments cc: file Subsurface Safety Valve: Manu. and Type Set @ TITLE Allen Foreman DATE 7-6-85		• • •	. ·
HOOT OR ACIDIZE CIPAIR WELL COMPLETE CHANGE ZONES CHANGE ZONES PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent cate including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.)* A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985: attachments cc: file Subsurface Safety Valve: Manu. and Type Set @ Set		•	
AULTIPLE COMPLETE CHANGE ZONES BRANDON* Other) Amended location from original submission 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent cate including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.)* A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985. attachments cc: file Subsurface Safety Valve: Manu. and Type Set @ TITLE ALSA FORMAGE DATE 9-6-85	SHOOT OR ACIDIZE	•	•
MULTIPLE COMPLETE CHANGE ZONES CHANDON* Cother) Amended location from original submission 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent cate including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.)* A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BIM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985: attachments cc: file Subsurface Safety Valve: Manu. and Type Set @ TITLE Alsh Formace DATE 9-6-85	REPAIR WELL		
CHANGE ZONES Contern			
Amended location from original submission 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent cate including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.)* A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985. attachments cc: file Subsurface Safety Valve: Manu. and Type	CHANGE ZONES		
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent date including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations at measured and true vertical depths for all markers and zones pertinent to this work.)* A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985. attachments cc: file Subsurface Safety Valve: Manu. and Type	ABANDON* .		• ••
including estimated date of starting any problems work. If well is directionally differ, give substract locations is measured and true vertical depths for all markers and zones pertinent to this work.)* A revision is requested from the original sundry, regarding the installation of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985. attachments cc: file Subsurface Safety Valve: Manu. and Type Set @ Title Allah Tasiman Date PAGE 955	(other <u>) Amended location from origi</u> nal submission	1	• • •
of unloading and landing lines. The main purpose of the revision is to prevent any vehicles (H2O trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985. attachments cc: file Subsurface Safety Valve: Manu. and Type	to all of the professional data of starting any proposed work. If well is	directionally drilled. Rive >	nd give pertinent cate: ubsurface locations an
any vehicles (H20 trucks) from traveling upon the dikes. Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985. attachments cc: file Subsurface Safety Valve: Manu. and Type Set @ 18. I hereby certify that the foregoing is true and correct SIGNED TITLE AREA FORMAN DATE 9-6-85	A revision is requested from the original sund	iry, regarding the	installation
Verbal approval from Brad Palmer, BLM, Vernal District and Brian Nelson Utah State Dept. of Water and Pollution Control, Sept. 3, 1985: attachments cc: file Subsurface Safety Valve: Manu. and Type Set @ IR. I hereby certify that he foregoing is true and correct SIGNED TITLE ALER FOREMAN DATE 9-6-85			n is to prevent
Utah State Dept. of Water and Pollution Control, Sept. 3, 1985: attachments cc: file Subsurface Safety Valve: Manu. and Type 18. I hereby certify that the foregoing is true and correct SIGNED TITLE TITLE THE TASK FORMAN DATE 9-6-85	any vehicles (H20 trucks) from traveling upon	the dikes.	
Utah State Dept. of Water and Pollution Control, Sept. 3, 1985: attachments cc: file Subsurface Safety Valve: Manu. and Type 18. I hereby certify that the foregoing is true and correct SIGNED TITLE TITLE THE TASK FORMAN DATE 9-6-85			37 1
attachments cc: file Subsurface Safety Valve: Manu. and Type Set @ 18. I hereby certify that the foregoing is true and correct SIGNED TITLE ALL FORMAN DATE 7-6-85	* *	•	
Subsurface Safety Valve: Manu. and Type	utan State Dept. of water and Pollution Contro	or, Sept. 3, 1985.	
Subsurface Safety Valve: Manu. and Type	attachments		•
Subsurface Safety Valve: Manu. and Type			
18. I hereby certify that the foregoing is true and correct SIGNED TITLE AREA FOREMON DATE 9-6-85			•
18. I hereby certify that the foregoing is true and correct SIGNED TITLE AREA FOREMON DATE 9-6-85	•		•
18. I hereby certify that the foregoing is true and correct SIGNED TITLE AREA FOREMON DATE 9-6-85			
18. I hereby certify that the foregoing is true and correct SIGNED TITLE ALER FOREMON DATE 9-6-85			-•
SIGNED III STATE TOUR FORMAN DATE 9-6-85		· · · · · · · · · · · · · · · · · · ·	Set @
SIGNED	Subsurface Safety Valve: Manu. and Type		
(This space for Federal or State office use)		9	- 1-0
	18. I hereby certify that the foregoing is true and correct	9.	-6-85 ⁻ .

Proposs d Suntace Lines
for un Longing

BEST COPY AVAILABLE

UNIUADIWA VALUIS ANDROX 150' 4"LP wy "H" supports mud - APPNOX. 60' 4" LP
W'H'SUPPURTS AND
SPINSH GAURD'S splash gaund -Sed, men, p. 10 FOR OF M 1. MARCA Lond Line Kon Komme Trom Hao to be constancted on Top of Lyks- (PREDENT SSPERGE)

hereby certify that the fo	J. SulAMV Swank		c. Regulatory Analy	DEC 11 1987 DIVISION OF OIL, GAS & MINING St DATE 12-9-8	<u></u>
I hereby cerufy that the formal bulling brendaw.	D. Swank		c. Regulatory Analy	DIVISION OF OIL, GAS & MINING	<u>_</u>
Work to return t	organis is true and correct				7-
					•
				DEC 11 1987	•
) i		•
			_		•
				•	
			•		
			-		
	the well to brodu	uction is un	economical.		
The above caption				e well is logged off.	
proposed work. If well nent to this work.)	rusted orenations (Clearly is directionally drilled, giv	state all pertinent : e subsurface locatio	uctails, and give pertinent date ns and measured and true verti	s, including estimated date of startir cal depths for all markers and sones	g any perti-
(Other)			(Note: Report result Completion or Record	s of multiple completion on Well pletion Report and Log form.)	
BHOOT OR ACIDIZE	ABANDON* CHANGE PLANS		SHOOTING OR ACIDIZING (Other)	ABANDONMENT [®] X	-
PRACTURE TREAT	MULTIPLE COMPI		WATER SHUT-OFF FRACTURE TREATMENT	ALTERING CARING]
TEST WATER SHUT-OFF	B OF INTENTION TO:			QUENT REPORT OF:	7
		c To Indicate Na	ture of Notice, Report, or		
43-047-30204		4675' KB		Uintah Utal	h
PERMIT NO.	15. BLEVATION	S (Show whether DF, 1	17, SR, etc.)	Sec. 26-T9S-R21E 12. COUNTY OR PARISE 18. STATE	
1805' FWL & 601	· FSL			SORARA OF TENT	
At surface	t nor		•	Natural Buttes Un:	it
LOCATION OF WELL (Report See also space 17 below.)	t location clearly and in ac-		tate requirements.	NBU #15 10. FIELD AND POOL, OR WILDCAT	
ADDRESS OF OPERATOR P. O. Box 749.	Denver, Colorado	80201-0749		9. WELL 30.	
Coastal Oil & G	as Corporation			Natural Buttes Un	it
VELL GAS WELL X	OTESE			Natural Buttes Un	it
	e APPLICATION FOR PER	KMII — 10F SUCE DIC	ppoents.)	N/A ICIOI ()
	Y NOTICES AND of for proposals to drill or the complete of th			19104	J
	BUREAU OF LAND			ML-10170-01 A	-WSM
vember 1983) rmerly 9-331) D	UNITED S EPARTMENTOF	THE INTERI	/Other trainings.	Budget Bureau No. 1004 Expires August 31, 1985 5. LEASE DESIGNATION AND SELIA	

*See Instructions on Reverse Side

Form 3160-5 (November 1983) (Formerly 9-331)	BUREAU OF	D STATES OF THE INTER LAND MANAGEMEN	<u> </u>	5. I	FORM approved. Budget Bureau No. 1004-013 Expires August 31, 1985 BASE DESIGNATION AND SERIAL NO. ML-10170-01 FINDIAN, ALLOCATE OF TREE NAME
(Do not use this	IDRY NOTICES of form for proposals to the "APPLICATION"	AND REPORTS frill or to deepen or plan FOR PERMIT—" for sur	ON WELLS		012707
OIL GAS WELL NAME OF OPERATOR	OTESR		JAN 25 19	الرال ١٥٥	Natural Buttes Unit
S. ADDRESS OF OPERATO		· · · · · · · · · · · · · · · · · · ·	DIVISION O	F 9. v	Natural Buttes Unit
P. O. Box 7 4. LOCATION OF WELL () See also space 17 bel At surface	Report location clearly at	lorado 80201-074 nd in accordance with any	49 U.L. GAS & MII	10.	NBU #15 FIBLD AND POOL, OR WILDCAT Natural Buttes Field
1805' FWL 8	601' FSL		. · · · · · · · · · · ·	11.	SEC., T., E., M., OR BLK. AND SURVEY OR ARBA
14. PERMIT NO.	1 15. 🕿	LEVATIONS (Show whether DF	. RT. GR. etc.)		Section 26, T9S-R21E
43-047-3020	1 '	4675' KB		.1	Uintah Utah
6.	Check Appropris	ate Box To Indicate N	ature of Notice R		
4	NOTICE OF INTENTION TO		1	SUBSECURY S	
TEST WATER SHUT-O FRACTURE TREAT SHOOT OR ACIDIES REPAIR WELL (Other)		[]		CEDERING raction of p	ALTERING CASING ABANDONMENT TIOT NOTICE AND ADDRESS OF THE STREET OF T
temporarily	abandoned on	otice dated 12-9 12-7-87. The we atch (5352'-5688	ell has been o	on productio	
· .			·		
				•	
•					•
	•				
			ì	•	
BIGNED Strend	the foregoing to true and An A. V. a W. Swank	1/12. //	sociate Regula	atory Analys	DATE 1-21-88
(This space for Feder		TITLE	•		DAV
CONDITIONS OF AP	PROVAL, IF ANY:				

*See Instructions on Reverse Side

NBU 15 Sec 26, T95, RZIE Buyly 1/30/89 Hank emergency put meter run dehydrator separator O well head

Form 3160-5 (June 1990)

U TED STATES DEPARTM. T OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Burens No. 1004

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS See attached list Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 6. If Indian, Alottee or Tribe Name Use "APPLICATION FOR PERMIT" - for such proposals See attached list 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE Natural Buttes Unit 1. Type of Well 8. Well Name and No. X Gas Weil Oil Well Other See attached list 2. Name of Operator 9. AAPI Well No. Coastal Oil and Gas Corporation See attached list 3. Address and Telephone No. 10. Field and Pool, Or Exploratory Area P. O. Box 749, Denver, CO 80201 – 0749 (303) 573 - 4476Natural Buttes 4. Location of Well (Footage, Sec., T., R., M., Or Survey Description) 11. County or Parish, State See attached list. Uintah County, Utah CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection X Other Install telemetry equpt Dispose Water (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

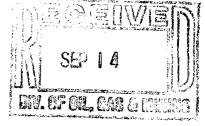
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and tru vertical depths for all markets and zones pertinent to this work.)*

The operator requests permission to install automatic gauging and gas sales optimization equipment on the listed wells.

The installation will consist of GH Flow's "Automate," a remote gas flow computer which includes electronic gas measurement. Also, a tank level alarm, tubing and casing pressure, and an automatic choke will be installed on some of the listed wells for gas flow sales optimization and labor reduction. Some wells will have temperature alarms installed on the separator and dehydrator to prevent a high—cost major failure. Wells with intermitters will be controlled with the GH Flow Automate RTU instead of the existing mechanical timer.

Accepted by the Utah Division of Oil, Gas and Mining

FOR RECORD ONLY



	. OIL ITTOOILD	CISTI	the contraction of the contracti	actica §
. \ ` /	Duny That the foregoing is try and correct	Tille Environmental Coordinat	Or Date 09/09)/94
	Bonnie Johnston			<u>• • • • • • • • • • • • • • • • • • • </u>
(This space	e for Federal or State office use)			
APPROVE Conditions	D BY s of approval, if any:	Title	Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

Well	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	API#	Location of Well At Surface	Section, Township, Range
CIGE #40-3	U-0149078	N/A	43-047-30740	'1333' FWL & 1337' FSL NE/SW	Sect.3, T10S-R21E
CIGE #95D-14-10-21-J	U-01393-C	N/A	43-047-31166	'1977' FSL & 2004' FWL NE/SW	Sect.14, T10S-R21E
CIGE #158-21-9-21	UTU-0576	N/A	43-047-32158	1980' FSL & 660' FEL NE/SE	Sect.21, T9S-R21E
CIGE #59-21-10-21	U-02278	N/A	43-047-30548	809' FSL & 1081' FWL	Sect.21, T10S-R21E
CIGE #6-19-9-21	U-0581	N/A	43-047-30356	1122' FSL & 1542' FEL	Sect. 19. T9S-R21E
NBU #129	UTU-010950A	Ute Tribal Surface	43-047-31965	2055' FNL & 569' FEL	Sect.22, T9S-R21E
NBU #144	UTU-0149075	N/A	43-047-32044	1151' FNL & 761' FWL	Sect.23, T9S-R21E
NBU #15	ML-10170-01	N/A	43-47-30204	1805' FWL & 601' FSL	Sect.26, T9S-R21E
NBU #189	U-0149075	Ute Tribal Surface	43-047-32236	1551' FWL & 1064' FSL SE/SW	Sect.23, T9S-R21W
NBU #26	U-01194-A-ST	N/A	43-047-30252	1320' FSL & 1320' FEL	Sect.27, T9S-R21E
NBU #6	U-0149076	N/A	43-047-30083	1434' FEL & 1356' FSL	Sect 24 T9S-R21F

•

.

•

Form 3160-5 (June 1990)

U ED STATES DEPARTM OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135

a a get Dui	eau 110.	1004-01
Expires	March 3	1 1002

SUNDRY NOTICES AND Do not use this form for proposals to drill or Use "APPLICATION FOR F SUBMIT IN 7	to deepen or reentry to a different reservoir. PERMIT* – for such proposals	5. Lease Designation and Serial No. See attached list 6. If Indian, Alottee or Tribe Name See attached list 7. If Unit or CA, Agreement Designation Natural Buttes Unit 8. Well Name and No. See attached list
2. Name of Operator		9. API Well No.
Coastal Oil and Gas Corporation		See attached list
3. Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201 – 0749	(303) 573-4476	Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
See attached list.		Uintah County, Utah
12. CHECK APPROPRIATE BOX(S) T	O INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	TION
X Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Install telemetry equpt	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (NOTE: Report results of multiple completion on We Completion or Recompletion Report and Log form
The operator requests permission to install at The installation will consist of GH Flow's "A measurement. Also, a tank level alarm, tubin listed wells for gas flow sales optimization as separator and dehydrator to prevent a high-Automate RTU instead of the existing mech	automate," a remote gas flow computer which ag and casing pressure, and an automatic chord labor reduction. Some wells will have tem cost major failure. Wells with intermitters we	n includes electronic gas ske will be installed on some of the sperature alarms installed on the
Accepted Utah Oil, Gat	of SEP	Control of the same of the sam
4. The eby certify that the foregoing is true and correct Signed Bonnie Johnston (This space for Federal or State office use)	Title Environmental Coordinator	Date 09/09/94
APPROVED BY	Title	Date
Conditions of approval, if any:		

Well CIGE #40-3 CIGE #95D-14-10-21-J CIGE #158-21-9-21 CIGE #59-21-10-21 CIGE #6-19-9-21 NBU #129 NBU #144 NBU #15 NBU #189 NBU #26	Lease Designation & Serial Number U-0149078 U-01393-C UTU-0576 U-02278 U-0581 UTU-010950A UTU-0149075 ML-10170-01 U-0149075 U-01194-A-ST	If Indian, Allottee or Tribe Name N/A N/A N/A N/A N/A Ute Tribal Surface N/A N/A Ute Tribal Surface N/A	API # 43-047-30740 43-047-31166 43-047-30548 43-047-30356 43-047-31965 43-047-32044 43-47-30204 43-047-30252	'1977' FSL & 2004' FWL NE/SW 1980' FSL & 660' FEL NE/SE 809' FSL & 1081' FWL 1122' FSL & 1542' FEL 2055' FNL & 569' FEL 1151' FNL & 761' FWL 1805' FWL & 601' FSL 1551' FWL & 1064' FSL SE/SW	Section, Township, Range Sect.3, T10S-R21E Sect.14, T10S-R21E Sect.21, T9S-R21E Sect.21, T10S-R21E Sect.29, T9S-R21E Sect.22, T9S-R21E Sect.23, T9S-R21E Sect.26, T9S-R21E Sect.23, T9S-R21W Sect.27, T9S-R21E
NBU #26 NBU #6	U-01194-A-ST U-0149076			1320' FSL & 1320' FEL 1434' FEL & 1356' FSL	Sect.23, 19S-R21W Sect.27, T9S-R21E Sect.24, T9S-R21E

Form 3160-5 - (June 1990)

UNITED STATES RTY OF THE INTERIOR

FORM APPROVED

Budget Bureau No. 1004-0135

BUREAU OF LANI	O MANAGEMENT	Expires: March 31, 1993 5. Lease Designation and Serial No.
SUNDRY NOTICES AND Do not use this form for proposals to drill or to	deepen or reentry to a different reservoir.	See Attached Spreadsheet 6. If Indian, Alottee or Tribe Name
Use "APPLICATION FOR F	PERMIT" - for such proposals	See Attached Spreadsheet 7. If Unit or CA, Agreement Designation
SUBMIT IN TI	RIPLICATE	Natural Buttes Unit
1. Type of Well Oil Well X Gas Well Other		8. Well Name and No. See Attached Spreadsheet
2. Name of Operator		9. API Well No.
Coastal Oil & Gas Corporation 3. Address and Telephone No.		See Attached Spreadsheet 10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201-0749 4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)	(303) 573-4476	Natural Buttes 11. County or Parish, State
See Attached Spreadsheet	43-047-30204	Uintah County, Utah
12. CHECK APPROPRIATE BOX(S) TO	INDICATE NATURE OF NOTICE, REPOR	
TYPE OF SUBMISSION	TYPE OF AC	
Notice of Intent	Abandonment Recompletion	Change of Plans New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair Altering Casing X Other <u>Dispose of Produced Water</u>	Water Shut-Off Conversion to Injection
13. Describe Proposed or Completed Operations (Clearly state all pe	-	Dispose Water (NOTE: Report results of multiple completion on Wel Completion or Recompletion Report and Log form.)
 Describe Proposed or Completed Operations (Clearly state all pe drilled, give subsurface locations and measured and true vertical de 	runent details, and give pertinent dates, including estimated date pths for all markets and zones pertinent to this work.)*	of starting any proposed work. If well is directionally
The Operator requests permission to dispose pro on the individual locations. The water will subs disposal well located at NESW, Section 35, T9S	sequently be hauled by truck to Coastal's NBU #	159 salt water
		CEIVE JUL 10 1997 OIL, GAS & MINING

14. I hereby certify that the foregoing is true and extrect Signed — Aunu — —	Title Senior Environmental Analyst	Date	07/07/97
Bonnie Carson (This space for Federal or State office use)			
APPROVED BY Conditions of approval, if any:	Title	Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

COASTAL OIL & GAS CORPORATION Attached hereto Sundry Notices and Reports on Wells dated July 7, 1997

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	Footages	Qtr/Qtr	Section	Township	Range	Field	County
CIGE #113D-21-9-21	43-047-31944	UTU-0576	Ute	2082' FNL & 1849' FEL	SW/NE	21	98	21E	Natural Buttes	Uintah
CIGE #123-7-9-21	43-047-32047	UTU-0575B	N/A	1980' FNL & 1980' FEL	SW/NE	7	98	21E	Natural Buttes	Uintah
CIGE #155-9-21	43-047-32157	UTU-011888	N/A	1613' FNL & 766' FEL	SE/NE	9	98	21E	Natural Buttes	Uintah
CIGE #46-21-9-21	43-047-30529	U-0576	Ute	1019' FNL & 778' FEL	NE/NE	21	98	21E	Natural Buttes	Uintah
CIGE #70-20-9-21	43-047-30636	U-0575	Ute	1894' FSL & 804' FEL	NE/SE	20	98	21E	Natural Buttes	Uintah
CIGE #72-18-9-21	43-47-30634	U-0575	Ute	2049' FNL & 2291' FEL	1.7-1.7-1	18	98	21E	Natural Buttes	Uintah
CIGE #90D-9-9-21J	43-047-31149	U-01188-B	Ute	774' FNL & 1942' FEL		9	98	21E	Natural Buttes	Uintah
CIGE #91D-15-9-21J	43-47-31151	U-01188	Ute	630' FNL & 1652' FEL	NW/NE	15	98	21E	Natural Buttes	Uintah
NBU #103	43-047-31956	UTU-0141315	Ute	2026' FNL & 1932' FWL	SE/NW	10	98	21E	Natural Buttes	Uintah
NBU #111	43-47-31920	U-01194-ST	N/A	1982' FNL & 785' FWL	SW/NW	25	98	21E	Natural Buttes	Uintah
NBU #120	43-047-31972	UTU-0141315	Ute	891' FNL & 532' FWL	NW/NW	10	98	21E	Natural Buttes	Uintah
NBU #132	43-047-31938	U-01194	N/A	594' FNL & 850' FWL	NWNW	26	98	21E	Natural Buttes	Uintah
NBU #142	43-047-32013	UTU-025187	N/A	1652' FSL & 1034' FEL	NE/SE	10	10S	22E	Natural Buttes	Uintah
NBU #143	43-047-32297	U-0141315	Ute	1752' FNL & 1713' FEL	NW/NE	10	98	21E	Natural Buttes	Uintah
NBU #15	43-047-30204	ML-10170-01	N/A	1805' FWL & 601' FSL		26	98	21E	Natural Buttes	Uintah
NBU #174	43-47-32193	U-0141315	N/A	454' FNL & 1154' FWL	NW/NW	11	98	21E	Natural Buttes	Uintah
NBU #20	43-047-30250	U-0576	N/A	1330' FSL & 1330' FWL	SW	28	98	21E	Natural Buttes	Uintah
NBU #205	43-047-32795	ML-23612	N/A	2110' FNL & 2607' FEL	SW/NE	1	10S	21E	Natural Buttes	Uintah
NBU #213	43-047-32401	U-025187	N/A	908' FNL & 1159' FWL	NW/NW	15	10S	22E	Natural Buttes	Uintah
NBU #217	43-047-32480	U-0576	Ute	1978' FSL & 2296' FWL	NE SW	28	98	21E	Natural Buttes	Uintah
NBU #26	43-047-30252	U-01194-A-ST	N/A	1320' FSL & 1320' FEL		27	98	21E	Natural Buttes	Uintah
NBU #31	43-047-30307	U-01197-A	N/A	1640' FWL & 1221' FSL	SW/SW	11	108	22E	Natural Buttes	Uintah
NBU #39	43-047-30861	U-0132568A	N/A	1019' FWL & 956' FSL	SW/SW	29	108	22E	Natural Buttes	Uintah
NBU #4	43-047-30056	U-0149075	N/A	757' FEL & 1399' FSL		23	98	21E	Natural Buttes	Uintah
NBU #99	43-47-31745	U01194-ST	N/A	660' FSL & 660' FWL	SW/SW	25	98	21E	Natural Buttes	Uintah

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	DIVISION OF OIL, GAS AND N	MINING		5. CEASE DESIGNATION AND SERIAL NUMBER
SUNDR	Y NOTICES AND REPOR	TS ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drift	new wells, significantly deepen existing wells below laterals. Use APPLICATION FOR PERMIT TO DRIL	r current bollom-hale dep	th, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL				8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:				Exhibit "A" 9. API NUMBER:
	o Production Oil & Gas	Company		3. ACTIVOMOLIC
3. ADDRESS OF OPERATOR:			PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
	ıy Vernal sıaım Utahz	zip 84078	435-789-4433	
4. LOCATION OF WELL FOOTAGES AT SURFACE:		den d		COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN:	. * 		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICA	ATE NATURE	OF NOTICE, REP	PORT, OR OTHER DATA
TYPE OF SUBMISSION		T	YPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	☐ NEW CONS	TRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR	CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION	ON (START/RESUME)	WATER SHUT-OFF
Date of Work Completion.	COMMINGLE PRODUCING FORMATION	S RECLAMAT	ION OF WELL.SITE	X OTHER: Name Change
-	CONVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATIO	М
12. DESCRIBE PROPOSED OR C	OMPLETED OPERATIONS. Clearly show al	all pertinent details inc	duding dates, depths, volu	umes, etc.
As a result of	the merger between The	Coastal Co	orporation an	d a wholly owned
subsidary of El	Paso Energy Corporation	on, the na	me of Coastal	. Oil & Gas Corporation
has been change	d to El Paso Production	n Oil & Gas	s Company eff	ective March 9, 2001.
*	See !	Exhibit "A	II .	
Bond # 400JU070				
Coast NAME (PLEASE PRINT) John	al Oil & Gas Corporation T(Elzner	on TITLE	Vice Presi	dent
NAME (PLEASE PRIMI)				
SIGNATURE			06-15-01	
\ \ \	so Production 011 & Ga T Elzner	ıs Company 	Vice Presi	ident
SIGNATURE	4		E 06-15-01	
	()			
(This space for State use only)				RECEIVE

JUN 19 2001

State of Delaware

PAGE

Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

MIN 15 700

DIVISION OF OIL, GAS AND MINING



Darriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/2001 010118394 - 0610204

IUN 19 2001

DIVISION OF OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001-

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from <u>Coastal Oil & Gas Corporation</u> to <u>El Paso Production Oil & Gas Company</u>. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah; DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78 7 27	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING

TO CIMIO	
1. GLH /	4-KAS
2. CDW✓	5-LP 🗸
3. JLT	6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

4. Is the new operator registered in the State of Utah:

X Merger

FROM: (Old Operator):		TO: (N	ew Operator):	-		
COASTAL OIL & GAS CORPORATION			PRODUCTION	NI OIL % C	S COM	DANIX
Address: 9 GREENWAY PLAZA STE 2721			9 GREENWA			
Address: 9 GREENWAT PLAZA STE 2/21		Address.	9 GREEN WA	AI FLAZA) I E Z/ZI	KW 2973B
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-			
Account N0230		Account	N1845	.,,		
Tiedousie 110220		11000				
	CA No.	Unit:	NATURAL	BUTTES		
WELL(S)						
	API	ENTITY	SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU 6	43-047-3008	3 2900	24-09S-21E	FEDERAL	GW	P
NBU 210-24	43-047-311:	3 2900	24-09S-21E	FEDERAL	GW	P
NBU 219-24	43-047-3130	8 2900	24-09S-21E	FEDERAL	GW	P
NBU 301-24E	43-047-3213	31 2900	24-09S-21E	FEDERAL	GW	P
NBU 336-24E	43-047-3220	54 2900	24-09S-21E	FEDERAL		P
NBU 386-24E	43-047-3305	6 2900	24-09S-21E	FEDERAL		P
NBU 111	43-047-3192	20 2900	25-09S-21E	FEDERAL	GW _	P
NBU 320	43-047-3320		25-09S-21E	STATE	GW	APD
NBU 15	43-047-3020		26-09S-21E	FEDERAL		P
NBU 107	43-047-319		26-09S-21E	FEDERAL		P
NBU 132	43-047-3193		26-09S-21E	FEDERAL		P
NBU 190	43-047-3223		26-09S-21E	FEDERAL		P
NBU 109	43-047-3191		27-09S-21E	FEDERAL		P
NBU 20	43-047-3025	0 2900	28-09S-21E	FEDERAL		P
NBU 56	43-047-3088		28-09S-21E	FEDERAL		P
NBU 110	43-047-3192		28-09S-21E	FEDERAL		P
NBU 133	43-047-3195		28-09S-21E	FEDERAL		P
NBU 134	43-047-3201		28-09S-21E	FEDERAL		P
NBU 166	43-047-3206		28-09S-21E	FEDERAL		P
NBU 175	43-047-3214	3 2900	28-09S-21E	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENT 1. (R649-8-10) Sundry or legal documentation v		MER operato	or on:	06/19/2001		····
 (R649-8-10) Sundry or legal documentation v (R649-8-10) Sundry or legal documentation v The new company has been checked through 	vas received from the NEV	V operator on:		06/19/2001	e on•	06/21/20

YES

Business Number:

608186-0143

5.	If NO, the operator was contacted contacted on: N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
$\overline{\mathbf{D}}$	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 07/31/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 07/31/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
ST	ATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.: N/A
FF	DERAL BOND VERIFICATION:
1.	Federal well(s) covered by Bond No.: WY 2793
FE	E WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond No: N/A
	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
FI	LMING:
	All attachments to this form have been MICROFILMED on:
FI	LING:
	ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
	MMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso
Pro	oduction Oil and Gas Company shall be retained in the "Operator Change File".

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. (



WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorada 80202-4436 Telephone: 303 573 5404 Faxt: 303 573 5609

February 1, 2002

Department of the Interior Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215-7093 Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364 Surety - Continental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas

Company, L.P.

List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Debby J. Black Engineer Technician

Encl:



United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

Denver Colorado 80215-7093

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil</u> and <u>Gas Company, L.P.</u> with <u>Westport Oil</u> and <u>Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922) Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

memorandui

Branch of Real Estate Services Uintah & Ouray Agency

. 0

Date

5 December, 2002

Reply to

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA. and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liales H Cameson

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director chrono



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

ACTING

Director, Office of Trust Responsibilities

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely.

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING			5. LEASE DESIGNATION AND SERIAL NUMBER:	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7. UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL OIL WELL GAS WELL OTHER			8. WELL NAME and NUMBER: Exhibit "A"	
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company			9. API NUMBER:	
3. ADDRESS OF OPERATOR: 9 Greenway Plaza CHE Houston STATE TX 218 77064-0995 (832) 676-5933			10. FIELD AND POOL, OR WILDCAT:	
4. LOCATION OF WELL				
FOOTAGES AT SURFACE:			COUNTY:	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:			STATE: UTAH	
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION	
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL	
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON	
	CHANGE TO PREVIOUS PLANS	✓ OPERATOR CHANGE	TUBING REPAIR	
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE	
	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL .	
	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF	
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:	
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION		
	Vestport Oil and Gas Company	pertinent details including dates, depths, volume		
BOND#				
State Surety Bond No. RLB0005236 Fee Bond No. RLB0005238			RECEIVED	
EL PASO PRODUCTION OIL & GAS COMPANY			FEB 2 8 2003	
By: m	Me		DIV. OF OIL, GAS & MINING	
Jon R. Nelsen, Atto	rney-in-Fact			
WESTPORT NAME (PLEASE PRINT) David R. I	OIL AND GAS COMPANY, L.P.	TITLE Agent and Attorno	ey-in-Fact	
SIGNATURE	Ourse	DATE 12/17/02	,	

(This space for State use only)

TYPE OF ACTION

Reclamation

Recomplete

Production (Start/Resume)

Temporarily Abandon

Form 3 160-5 (August 1999)

Notice of Intent

☐ Subsequent Report

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

7. If Unit or CA/Agreement, Name and/or No.

Water Shut-Off

Well Integrity

 \square Other

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

SEE ATTACHED EXHIBIT "A" 6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other	r instructions on reverse side
------------------------------	--------------------------------

Acidize

Alter Casing

Casing Repair

Change Plans

8. Well Name and No. SEE ATTACHED EXHIBIT "A"
9. API Well No. SEE ATTACHED EXHIBIT "A" 10. Field and Pool, or Exploratory Area
11. County or Parish, State UINTAH COUNTY, UT

Final Abandonment Notice SUCCESSOR OF Convert to Injection Plug Back Water Disposal **OPERATOR** 13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration their If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and ze Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 (following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed a testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator

Fracture Treat

New Construction

Plug and Abandon

Deepen

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR N 4 2003

		11111 0 1 2000
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)		DIV. OF OIL, GAS & MINING
CHERYL CAMERON	RERATIONS	
/ ']h \){ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	te rch 4, 2003	
THIS SPACE FOR F	EDERAL OR STATE USE	
Approved by	Tifle	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Title 18 U.S.C. Section 1001, make it a orime for any person knowingly a false, fictitious or fraudulent statements or representations as to any matter of the process of the section of t	nd willfully to make to any departmen	nt or agency of the United States any
(Instructions on reverse)	Trainit is Juristiction.	

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH 2. CDW / 3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

FROM: (Old Operator):		TO: (New O	perator):			
EL PASO PRODUCTION OIL & GAS COMPAN	IY	WESTPORT (OIL & GAS	COMPANY	LP	
Address: 9 GREENWAY PLAZA		Address: POI	3OX 1148			
HOUSTON, TX 77064-0995		VERNAL, UT	84078			_
Phone: 1-(832)-676-5933		Phone: 1-(435)				···
Account No. N1845		Account No.				
	CA No.	Unit:	NATURA	L BUTTES		
WELL(S)						
		API NO	ENTITY		WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 336-24E	24-09S-21	E 43-047-32264	2900	FEDERAL	GW	P
NBU 386-24E		E 43-047-33056		FEDERAL	GW	P
NBU CIGE 99D-25-9-21J	25-09S-21	E 43-047-31223	2900	STATE	GW	P
CIGE 42-25-9-21	25-09S-21	E 43-047-30492	2900	STATE	GW	P
CIGE 98D-25-9-21	25-09S-21	E 43-047-31727	2900	STATE	GW	P
COG NBU 97-25E	25-09S-21	E 43-047-31744	2900	STATE	GW	P
COG NBU 99	25-09S-21	E 43-047-31745	2900	STATE	GW	P
NBU 111	25-09S-21	E 43-047-31920	2900	FEDERAL	GW	P
CIGE 142-25-9-21	25-09S-21	E 43-047-31994	2900	STATE	GW	P
NBU 167	25-09S-21	E 43-047-32054	2900	STATE	GW	S
CIGE 234-25-9-21	25-09S-21	E 43-047-32873	2900	STATE	GW	P
NBU 301	25-09S-21	E 43-047-32859	2900	STATE	GW	P
NBU 320	25-09S-21	E 43-047-33201	2900	STATE	GW	APD
CIGE 235-25-9-21	25-09S-21	E 43-047-32858	2900	STATE	GW	P
NBU 257	25-09S-21	E 43-047-32790	2900	STATE	GW	P
UTE TRAIL U ST 11	25-09S-21	E 43-047-15380	2900	STATE	GW	PA
CIGE 172-25-9-21	25-09S-21	E 43-047-32325	2900	STATE	GW	P
NBU 154	26-09S-21	E 43-047-32003	2900	STATE	GW	P
COG NBU 60	26-09S-21	E 43-047-31728	2900	STATE	GW	P
NBU 15	26-09S-21	E 43-047-30204	2900	FEDERAL	GW	P

2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003

3. The new company has been checked through the **Department of Commerce**, **Division of Corporations Database on:** 03/06/2003

4. Is the new operator registered in the State of Utah:

YES

Business Number: 1355743-0181

5. If **NO**, the operator was contacted contacted on:

6. (R649-9-2)Waste Management Plan has been received on: <u>IN PLACE</u>
7.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02
8.	Federal and Indian Units:
	The BLM or BIA has approved the successor of unit operator for wells listed on: $\underline{02/27/2003}$
9.	Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
10.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
DA	TA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 03/12/2003
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/12/2003
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
	ATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number: RLB 0005236
	DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number: 158626364
	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number: RLB 0005239
FE	E WELL(S) BOND VERIFICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB 0005238
	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
3. (ASE INTEREST OWNER NOTIFICATION: R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A
COI	MMENTS:
_	

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

. Lea	se Ser	ial No).
-------	--------	--------	----

		TO OIL HELLO		Livinghie AAGIIS	- see allached
Do not use the abandoned we	is form for proposals to II. Use Form 3160-3 (APD	o drill or reenter ar O) for such proposals	7 5.	6. If Indian, Allot	tee or Tribe Name
CUDMIT IN TOID	ICATE Other for t	4.		7. If Unit or CA/A	Agreement, Name and/or No.
SUBMIT IN TRIPL	ICATE – Other instru	uctions on revers	se side	891008900A	
1. Type of Well				10000000	
Oil Well Gas Well	Other			8. Well Name and	l No
2. Name of Operator				1	- see attached
WESTPORT OIL & GAS COM	/IPANY, L.P.			9. API Well No.	
3a. Address		3b. Phone No. (includ	e area code)		- see attached
P.O. BOX 1148 VERNAL, UT	84078	(435) 781-	•		or Exploratory Area
4. Location of Well (Footage, Sec., T.	R., M., or Survey Description)	<u> </u>		Natural Buttes	
Multiple Wells - see attached				11. County or Paris	
					n, 5410
				Uintah County	
	APPROPRIATE BOX(ES) TO	O INDICATE NATURE	OF NOTICE, RE	PORT, OR OTHE	R DATA
TYPE OF SUBMISSION		TY	PE OF ACTION		
Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete	Ĭ	Other
	Change Plans	Plug and Abandon	Temporarily	Abandon	- <u></u>
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispos	sal	
Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fin	operations. If the operation resu bandonment Notices shall be file	ults in a multiple completio	n or recompletion is	ranew interval a E	0 mg 2160 4 abolt be 61-4
Westport Oil & Gas requests a variance	ce to Onshore Order No. 4, Pa	art IIIC.a. requiring each s	ales tank be equip	ped	
with a pressure-vacuum thief hatch an					the shrunk
condensate will not payout the increm	ental cost of purchasing and m	maintaining the valve resu	ilting in a loss of va	alue over the produ	cing life of the well.
The volume lost to shrinkage by dropp	ing the tank pressure from 6 c	ozs. to 0 psig is shown to	be 0.3% of the tar	ık volume. This wa	s determined by lab analysis
of a representative sample from the fie	ld. The sample shrunk from 9	8.82% of oringinal volum	e to 98.52% when	the pressure was o	Iropped.
The average NBU well produces appro	ximately 6 bbls condensate p	er month. The resulting s	hrinkage would an	nount to 0.56 bbls p	per
month lost volume due to shrinkage. T					
and maintaining the valves and other of					attached.
Westport Oil & gas requests approval	of this variance in order to incr	rease the value of the we	II to the operator a	nd the mineral roya	ilty owners.
14. I hereby certify that the foregoing is to	ue and correct	The sale in the sale is the sa			The same of the sa
Name (Printed/Typed)	CODVECTOR	Title			SEP 1 n 2000
J.T. Conley	COPY SENT TO OPE	RAIDR	Opera	tions Manager	· 6 2003
Signature 1016	Initials CHI	Date 9-	-2-2003		DIV. OF OIL, GAS & Million.
	THIS SPAC	E FOR FEDERAL OR S	TATE USE by t	ho 🥞	
Approved by		Title	tah Division	Dete	Federal Approval Of This
Conditions of approval, if any, are attached.	Approval of this posice dear and	Oil-	Gas and Mi		Action is Necessary
certify that the applicant holds legal or equit which would entitle the applicant to conduct	able title to those rights in the sub-		1/16/03		
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statement	t a crime for any person kno	wingly and willfully to	make to any depar	trient or affency o	f the United States any
standardic standardic	w or representations as to any	anguer minini ne Juli san	Sauli.	1 1	

struction	are shown	areas with before below and graphed aut d to prevent accidental		tom of the page.	this sheet	
		ed as annual costs and/o			1g-us.	
oject Na	Condensa	te Shrinkage Economic:	1			1
ļs	s this job a well pull or prod	uction rig job ??? N BEFORE	(Y or N) After	DIFFEREN	CE	
	Gross Oil Revenue	\$/Year \$1,088	\$/Year \$1,099	\$/Year	[1]	
	Gross Gas Revenue	\$0	\$0		\$0	
	NGL Revenue PULING UNIT SERVICE	\$0	\$0		\$0 \$0	
	WIRELINE SERVICE	- 			\$0	
	SUBSURF EQUIP REPAIRS				\$0	
	COMPANY LABOR CONTRACT LABOR	\$0	\$200	-	\$0 200	
	CONTR SERVICE	 	4200	*	\$0	
	LEASE FUEL GAS	\$0	\$0		\$0	
	UTILITIES - ELECTRICITY CHEMICAL TREATING	\$0	\$0		\$0 \$0	
	MATERIAL & SUPPLY	\$0	\$150	\$	50	
	WATER & HAULING ADMINISTRATIVE COSTS				\$0 \$0	
	GAS PLANT PROCESSING	 			\$0	
	Totals	\$0	\$350	\$3	150 Increased	OPX Per Year
	investment Breakdown: Cap/Exp)	Oil Price	23.00 \$/BO		
	Code	Cost, \$	Gas Price \$	3.10 \$/MCF		
	Capital \$ 820/830/8 Expense \$ 830/860		Electric Cost \$		ıy	
	Total \$	\$1,200	OPX/MCF	0.62 \$/MCF		
	Production & OPX De	tall:				
	Oil Production	0.192 BOPD	After 0.194 BC	Difference	02 BOPD	
	Gas Production	0 MCFPD	<u> </u>	CFPD V.O	0 MCFPD	
	Wtr Production	0 BWPD		/PD	0 BWPD	
	Horse Power Fuel Gas Burned	HP MCFPD	HP	CFPD	0 HP 0 MCFPD	
		<u> </u>	<u> </u>			
	Project Life:	20.0 Years		yout Calculation:		
	1	no longer than 20 years		yout =	Total Investme	nt = 1
	internal Rate of Return:		į	Sum(O	PX + incrementa	Revenue)
	After Tax IRO	R = #DIV/0!				v equals investment
	AT Cum Cashflow:		Se	e graph below, no	te years when co	ashflow reaches zero
	Operating Cashflow =	(\$2,917) (Disco	ounted @ 10%) Po	yout = NEVER	Years or	#VALUEI Days
	Cross Bosonian		<u></u>		— <u>.</u> —	
	Gross Reserves: Oil Reserves =	6 80				
	Gas Reserves =	0 MCF				
	Gas Equiv Reserves =	38 MCFE				
es/Assu	mptions:					
	An average NBU well proc are placed on the tank. The	duces 0.192 Bcpd with no he increased production	tank pressure. The property does not payout the	roduction is increa valve cost or the e	sed to 0.196 Bcp stimated annual	d if 6 ozs of pressure maintenance costs.
			·			
		Project: Conde	ensate Shrinkage Eco	nomics		
	\$0		-! ! !	 		
	(\$500)					
į	(11 000)					
l H	(\$1,000)					
Š	(\$1,500)					
it ve		1				
nula	(\$2,000)					
AT Cumulative Cashflow	(\$2,500)					1
	,,-,-					
1	(\$3,000)					
Į.	(\$3,000)					
IA	(\$3,500)					



RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

F:	L	010"	0	Occasion	000000400
. III	ash .	Gas/Oil	Specific	Separator	Separator
Cond	ditions	Ratio	Gravity of	Volume	Volume
		(scf/STbbl)	Flashed Gas	Factor	Percent
psig	°F	(A)	(Air=1.000)	(B)	(C)
Calculated	i at Labora	tory Flash Cond	itions		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0		1.000	98.14%
Calculated	i Flash witi	h Backpressure (using Tuned EOS	5	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	***	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	0.700	1.000	98.52%
•		0.0		1.000	OO.OL /0

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 258	19-9-21 NWSE	UTU0591	891008900A	430473466700S1
CIGE 259	6-10-21 SWNE	UTU01791	891008900A	430473436700S1
CIGE 260	6-10-21 NENE	UTU01791	891008900A	430473436800S1
CIGE 261	7-10-21 NWSE	UTU02270A	891008900A	430473436900S1
CIGE 262	7-10-21 SENE	UTU01791	891008900A	430473437000S1
CIGE 263	19-10-22 SESE	ML20714	891008900A	430473422600S1
CIGE 264	19-10-21 SWSW	ML-22792	891008900A	430473422700S1
CIGE 265	15-9-20 SENE	UTU0144868	891008900A	430473478100S1
CIGE 266	33-9-22 NWSW	UTU01191A	891008900A	430473438600S1
CIGE 268 CIGE 271	8-10-22 NWSE	UTU01196E	891008900A	430473441200S1
CIGE 271	32-9-22 SWNE	ML22649	891008900A	430473479500S1
CIGE 274	13-9-21 NENW 21-10-21 NENW	UTU01193	891008900A	430473477800S1
CIGE 276	21-10-21 NENW	UTU02278	891008900A	43047347990081
CIGE 277	21-10-21 NWNW	UTU02278 UTU02278	891008900A	430473441700S1
CIGE 278	14-10-21 NESE	UTU01393C	891008900A	430473480000S1
CIGE 279	14-10-21 NESE	UTU01393C	891008900A	430473444500\$1
CIGE 280	5-10-22 SWNW	UTU01195	891008900A 891008900A	430473447900S1 ✓
CIGE 281	5-10-22 NWSW	UTU01191A	891008900A	430473444300S1 /
CIGE 282	7-10-22 NENE	ML23609	891008900A	430473444400S1 V
CIGE 283	35-9-21 SESE	ML23509 ML22582	891008900A	430473443600S1 /
CIGE 284	1-10-21 SWNW	ML23612	891008900A	430473479000S1 /
CIGE 285	2-10-21 NENE	ML22652	891008900A	430473479200S1
CIGE 286	9-10-21 SENE	U01416	891008900A	430473479300S1
CIGE 287	9-10-21 NWSE	U01416	891008900A	430473479700S1 430473479800S1
CIGE 288	21-9-21 NWSE	UTU0576	891008900A	
CIGE 289	7-9-21 NWSE	UTU0575B	891008900A	43047 348 42 430473486500S1 V
CIGE 290	10-10-21 NESE	UTU0149079	891008900A	430473486900\$1
CIGE 291	10-10-21 NWSE	UTU0149079	891008900A	430473486800S1
CIGE 292	8-10-22 SESE	UTU01196E	891008900A	430473487100S1
CIGE 293	8-10-22 SWSE	UTU01196E	891008900A	430473483800S1
CIGE 294	8-10-22 NENW	UTU466	891008900A	430473487000S1
CIGE 295	14-10-22 NENW	UTU01197A-ST	891008900A	430473482000S1
CIGE 296	14-10-22 NWNW	U01197A-ST	891008900A	430473485800S1 🗸
CIGE 297	14-10-22 SWNW	U01197A-ST	891008900A	430473485700S1 V
CIGE 298	9-10-22 SESW	UTU01196B	891008900A	430473485500S1
CIGE 299	14-10-22 NWSW	UTU468	891008900A	430473485900S1
NBU 004	23-9-21 NESE	UTU0149075	891008900A	430473005600S1
NBU 006	24-9-21 NWSE	UTU0149076	891008900A	430473008300S1
NBU 015	26-9-21 SESW	U99070-01	891008900A	430473020400S1
NBU 016	34-9-22 SWSE	UTU0149077	891008900A	430473020900S1
NBU 018	10-10-22 SWNE	UTU025187	891008900A	430473022100S1
NBU 020	28-9-21 NESW	U05676	891008900A	430473025000S1
NBU 022	18-10-22 SENE	ML22973	891008900A	430473025600S1
NBU 023	19-9-22 SWNE	UTU0284	891008900A	430473086800S1
NBU 024N2	12-10-22 SESE	U01197A	891008900A	430473053500S1
NBU 026	27-9-21 CSE	U01194A	891008900A	430473025200\$1 🗸
NBU 027 NBU 027A	33-9-21 NESW 33-9-21 SWNE	U015630	891008900A	430473030400S1
NBU 028	13-10-21 NWSE	U015630	891008900A	430473039800\$1
NBU 029	11-10-21 NESW	ML23608 UTU0149080	891008900A	430473030500S1
NBU 030	16-10-22 SWSE	ML22653	891008900A 891008900A	430473030200S1
NBU 030	11-10-22 SESW	WL22053 U01197A	891008900A	430473030600S1 430473030700S1
NBU 032Y	20-9-22 NWNW	UTU0284	891008900A	430473030700S1 6 430473051400S1
NBU 033Y	18-10-21 NWNW	UTU02270A	891008900A	43047305040051
NBU 035Y	29-9-21 NWSE	UTU0581	891008900A	430473050300S1
NBU 036Y	30-9-21 SENE	D TU 9581	891008900A	43047306030051
NBU 037XP	3-10-22 SESE	UTU01191A	891008900A 891008900A	430473072400S1
NBU 038N2	13-10-22 NWSW	U06512	891008900A	4304730724 0051 43047305360 0S1
NBU 039	29-10-22 SWSW	UTU0132568A	891008900A 891008900A	430473086100S1
NBU 041J	31-9-22 NWSW	ML23607	891008900A	430473122400S1
				. Jon Jonate 10001

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has char	nged, effective:			1/6/2006		
FROM: (Old Operator):		TO: (New O	perator):			
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-M	lcGee Oil &	Gas Onshor	e, LP	
1368 South 1200 East		1368 S	South 1200	East		
Vernal, UT 84078		Vernal	, UT 84078	}		
Phone: 1-(435) 781-7024		Phone: 1-(435)	781-7024			
CA No.		Unit:	N	ATURAL B	UTTES	UNIT
WELL NAME	SEC TWN RN	G API NO	ENTITY	LEASE	WELL	WELL
	• . •		NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENT	CATION					
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation w	as received from t	he FORMER ope	erator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation w		-		5/10/2006		
3. The new company was checked on the Depart		=		s Database o	n:	3/7/2006
4a. Is the new operator registered in the State of	Utah: YE	S Business Numl	ber:	1355743-018	1	
4b. If NO, the operator was contacted contacted	on:				'	
5a. (R649-9-2)Waste Management Plan has been r	eceived on:	IN PLACE	_			
5b. Inspections of LA PA state/fee well sites comp	olete on:	n/a	3 LA well	s & all PA w	ells tran:	sferred
5c. Reports current for Production/Disposition &	Sundries on:	ok	_			
6. Federal and Indian Lease Wells: Th	e BLM and or the	BIA has appro	oved the n	nerger, nan	ne chan	ge,
or operator change for all wells listed on Fede	ral or Indian lease	s on:	BLM	3/27/2006	BIA	not yet
7. Federal and Indian Units: The BLM or BIA has approved the successor	r of unit operator	for wells listed on		3/27/2006		
8. Federal and Indian Communization				3/2//2000		
The BLM or BIA has approved the operator	_	, ,		n/a		
9. Underground Injection Control ("U		Division has appr	oved UIC F		sfer of A	uthority to
Inject, for the enhanced/secondary recovery u	,					•
DATA ENTRY:		•				
1. Changes entered in the Oil and Gas Database	e on:	5/15/2006	_			
2. Changes have been entered on the Monthly O	perator Change	Spread Sheet on:	_	5/15/2006	ı	
3. Bond information entered in RBDMS on:		5/15/2006	_			
4. Fee/State wells attached to bond in RBDMS o		5/16/2006	_			
5. Injection Projects to new operator in RBDMS			_			
6. Receipt of Acceptance of Drilling Procedures	for APD/New on:		n/a	Name Chan	ge Only	
BOND VERIFICATION:						
1. Federal well(s) covered by Bond Number:		CO1203	_			
2. Indian well(s) covered by Bond Number:		RLB0005239	_			
3. (R649-3-1) The NEW operator of any fee wel	l(s) listed covered	by Bond Number		RLB0005236		
a. The FORMER operator has requested a release	of liability from	their bond on:	n/a	_rider added	KMG	
The Division sent response by letter on: LEASE INTEREST OWNER NOTIFICATION:						
4. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division						
of their responsibility to notify all interest owners of this change on: 5/16/2006						
COMMENTS:	or uns change	OII.	3/10/2000			

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5.	Lease	Serial No	

SUNDRY NOTICES AND REPORTS ON WELLS

MULTIPLE LEASES

abandoned well.	6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPL	ICATE – Other instr	uctions on reverse side	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well Oil Well Gas Well 2. Name of Operator	Other		8. Well Name and No.
KERR-McGEE OIL & GAS (ONSHORE LP		MUTIPLE WELLS 9. API Well No.
3a. Address 1368 SOUTH 1200 EAST V		3b. Phone No. (include area code) (435) 781-7024	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descript	ion)	–
SEE ATTACHED			11. County or Parish, State UINTAH COUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTIO	N
Notice of IntentSubsequent ReportFinal Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Fracture Treat Reclamate New Construction Recomple Plug and Abandon Temporar Plug Back Water Dis	other CHANGE OF OPERATOR Sposal
Attach the Bond under which the wor	rk will be performed or provide operations. If the operation res bandonment Notices shall be fil	give subsurface locations and measured and to the Bond No. on file with BLM/BIA. Requilits in a multiple completion or recompletion	any proposed work and approximate duration thereof, nue vertical depths of all pertinent markers and zones, uired subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once lamation, have been completed, and the operator has

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS

RECEIVED

MAY 1 0 2006

OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237

BLM BOND = CO/203 AI BIA BOND = RLB 0005239

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

APPROVED 5/16/06 DIV. OF OIL, GAS & MINING

		the second of the second		
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	Title Earl	••••		
	DRILLING MAN	IAGER		
Lane & Sum	Date May 9, 2006			
THIS SPACE FO	R FEDERAL OR S	TATE USE		
Approved by	Title	Date		
Conditions of approval, if any, are attached. Approval of this notice does not warrancertify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	ease			
Title 18 U.S.C. Section 1001, make it a crime for any person knowing	gly and willfully to r	nake to any department or agency of the United States any		

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS			MULTIPLE LEASES		
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.			6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPL	ICATE – Other instructio	ns on revers	e side	7. If Unit or CA/Agreement, Name and/or No.	
I. Type of Well					
Oil Well X Gas Well	Other			8. Well Name and No.	
2. Name of Operator				MUTIPLE WELLS	
WESTPORT OIL & GAS CO	OMPANY L.P.			9. API Well No.	
3a. Address	3Ъ.	Phone No. (include	de area code)		
1368 SOUTH 1200 EAST	VERNAL, UT 84078 (43	5) 781-7024		10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)			1	
SEE ATTAQUED				11. County or Parish, State	
SEE ATTACHED				UINTAH COUNTY, UTAH	
12. CHECK APF	PROPRIATE BOX(ES) TO INDIC	CATE NATURE	OF NOTICE, R	EPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYI	PE OF ACTION		
Notice of Intent		Deepen		(Start/Resume) Water Shut-Off	
Subsequent Report		Fracture Treat New Construction	Reclamation Recomplete		
		Plug and Abandon	Temporarily		
Final Abandonment Notice		Plug Back	Water Dispe		
	bandonment Notices shall be filed only nal inspection. 006, WESTPORT OIL & GAFHE ATTACHED WELL LOCAPPROY	after all requirements	L.P., HAS REKERR-McGE	RECEIVED MAY 1 0 2006	
14. I hereby certify that the foregoing				DIV OF OIL, GAS & MINING	
Name (Printed/Typed)	Title				
BRAD LANEY Signature	ENGINEERING SPECIALIST				
o ignature		ay 9, 2006			
	THIS SPACE FOR	FEDERAL OR S	TATE USE		
Approved by		Title		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal of equi which would entitle the applicant to conduct	table title to those rights in the subject least operations thereon.	se		5-9-06	
	it a crime for any person knowingly	and willfully to m	nake to any depar tion.	tment or agency of the United States any	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P.

1999 Broadway, Suite 3700

Oil & Gas

Denver CO 80202

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357
Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn. Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

CHOFCH, COCCHINED

Sundry Number: 23783 API Well Number: 43047302040000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	FORM 9				
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: U-10157		
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	oposals to drill new wells, significantly dee reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: NBU 15		
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	NSHORE, L.P.		9. API NUMBER: 43047302040000		
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18tl	Ph h Street, Suite 600, Denver, CO, 80217 37	HONE NUMBER: 779 720 929-6	9. FIELD and POOL or WILDCAT: 5NATUERAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0601 FSL 1805 FWL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 26 Township: 09.0S Range: 21.0E Meridian	: S	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	T, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
3/7/2012	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:					
Date of Spuu.	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON		
	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER: Cement Remediation		
	COMPLETED OPERATIONS. Clearly show all p		epths, volumes, etc.		
	sts sundry approval for the atta		Accepted by the		
	has been identified as requiring	•	Utah Division of Oil, Gas and Mining		
	monitored and handled by our nanagement practices. Thank y				
	lanagement practices. Thank y	ou.	Date: March 20, 2012		
			By: Dod K Dunt		
	_	1			
NAME (PLEASE PRINT) Jaime Scharnowske	PHONE NUMBER 720 929-6304	TITLE Regulartory Analyst			
SIGNATURE		DATE			
N/A		3/7/2012			

Name: NBU 15

Location: SE SW SEC 26 T9S R21E

LAT: 40.0015 LONG: -109.52112

Potential Surface Casing Squeeze

Uintah County, UT

ELEVATIONS: 4663' GL 4675' KB

TOTAL DEPTH: 9005' **PBTD:** 5752' **SURFACE CASING:** 8 5/8", 24# @ 2008' **PRODUCTION CASING:** 4 1/2", 11.6# N80@ 8986'

EOT @ 5443'

TUBULAR PROPERTIES:

	BURST	COLLAPSE	DRIFT DIA.	CAPACITIES	
	(psi)	(psi)	(in.)	(bbl/ft)	(gal/ft)
2 3/8" 4.7# J-55	7,700	8,100	1.901"	0.00387	0.1624
tbg					
4 ½" 11.6# N-80	7780	6350	3.875"	0.0155	0.6528
(See above)					
2 3/8" by 4 ½"				0.0101	0.4227
Annulus					

TOPS (Updated 2012 from offset Projections):

1441' Green River Top

1734' Bird's Nest Top

2114' Mahogany Top

4719' Wasatch Top

Contacts:

WIIKERSON, DAVE 828-8921 OPERATOR RASMUSSEN, JERRY 828-8239 FOREMAN JENSEN, STEVE 828-6113 MECH LEAD PORTILLO, JORDAN 781-9785/828-6221 ENGINEER

Relevant History:

• 1/16/85 – Casing leak remediation / recompletion – Set EZSV at 5752' w/ wireline cap with 2 sx sand – blew down annulus from 1100 psi to 200 psi. RIH csg gun 3 SPF @ 5600', pump with retainer 4400'-650 sx 50-50 poz mix w/ 2% gel and 10% salt at 4 BPM and 2000 psi, got oil and water returns at end of job. Cement hole @ 3200', TIH packer at 2005' and pump 200 sx 50-50 Poz mix and 100 sx Class H cement. 2/8 – perforate and recomplete Wasatch.

RECEIVED: Mar. 07, 2012

Symptoms:

• High surface casing pressure.

Procedure Outline:

- MIRU. N/D WH. N/U BOP. Unland tubing and TOOH. (Scan Tubing)
- With Wireline, RIH w/ gauge ring and junk basket to ~5200'. RIH W/ 4-1/2" CBP set same @ ~5100'.
- Pressure test plug and casing to 500 psi for 20 min. If the pressure test fails, run in with a packer and identify casing failure location. Contact engineer.
- POOH. Rig up perforating gun, RIH w/ gun to 4750, perforate 2' at 4 SPF. Rig down wireline.
- Establish injection rate. If rate not adequate consider spotting acid or additional perforations.
- RIH with CICR set same at 4740'
- Sting into CICR and establish injection rate.
- R/U cement company and pump recommended cement job into perforations from 4750'- 4752', based off injection rate and pressure. Circulate clean. Observe surface casing pressure.
- Sting out of CICR, POOH.
- RIH w/ 3-7/8" w/mill. CO retainer and cement to CBP. POOH, Run CBL from CBP to 2000'.
- RIH w/ 3-7/8" w/mill & CO to ~ 5730'.
- TOOH remove mill. Land tubing at +/- 5440'.
- N/D BOP. N/U WH. RDMO. Broach Tubing, RTP

Perforation Information:

Legal Well Name	Date	MD Top (usft)	MD Base (usft)
NBU 15	1/22/1975	5,352	5,352
NBU 15	1/22/1975	5,357	5,357
NBU 15	1/22/1975	5,359	5,359
NBU 15	1/22/1975	5,361	5,361
NBU 15	1/22/1975	5,471	5,471
NBU 15	1/22/1975	5,475	5,475
NBU 15	1/22/1975	5,539	5,539
NBU 15	1/22/1975	5,544	5,544
NBU 15	1/22/1975	5,549	5,549
NBU 15	1/22/1975	5,550	5,550
NBU 15	1/22/1975	5,686	5,686
NBU 15	1/22/1975	5,688	5,688

CBL 1985

